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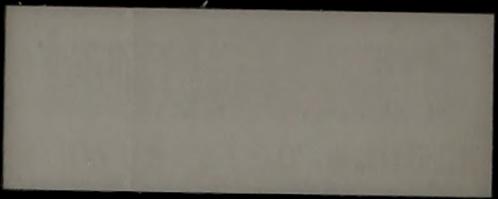
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Historical Summary of Enrollments (Fall 1988-90)
and Completions (AY1987/88-AY1989/90)
RPEDS Data Tables

Office of Research, Information Systems and Assessment
July 19, 1991

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RPEDS Data Tables

Office of Research, Information Systems and Assessment
July 19, 1991

(9.3/29)

**Historical Summary of Enrollments (Fall 1988-90)
and Completions (AY1987/88-AY1989/90)
RPEDS Data Tables**

There are five sets of tables. The first four sets present the Fall 1988 through Fall 1990 Headcount and Full-Time Equivalent Enrollment data. The fifth set (Appendix 5) presents the Completions data from Academic Year 1987/1988 to Academic Year 1989/1990.

Each of the enrollment sets present the data differently: Day and DCE nonduplicated headcount frequencies (Appendix 1); Full-Time Equivalent frequencies (Appendix 2); percentage of headcount that is state-supported (Appendix 3) and ratio of FTE to headcount (Appendix 4). Each table has the following data sections: race, gender, grade level, full or part-time status, residence, admission status, transfer status, age and program area. Each table also compares Fall 1988 with Fall 1989, Fall 1989 with Fall 1990 and Fall 1988 with Fall 1990.

Each completions table has the following data sections: race, gender, type of award, age and program area. Each table also compares Academic Year 1987/1988 with Academic Year 1988/1989, Academic Year 1988/1990 with Academic Year 1989/1990 and Academic Year 1987/1988 with Academic Year 1989/1990.

The enrollment figures are derived from the individual student records in the Research and Planning, Enrollment and Degrees System (RPEDS). The public colleges and universities submit the student enrollment records to the Board of Regents every fall and spring.

In 1988, two state colleges were unable to provide DCE credit information. Their DCE enrollments are not reported and noted as (b) and the system and state college totals are estimated. Also, two campuses stated that the information they provided for that year was not completely accurate. In 1989, one campus stated that the information it provided was not completely accurate. In 1990, one state college was unable to provide any data. Its figures are not reported and noted as (a) and the system and state college totals are estimated.

In 1990, Day and DCE headcounts and FTEs derived from course information were reported for the first time. Previously, headcount and FTE figures were based on the division (Day or DCE) in which the student was identified rather than by type of course enrolled. Because of this definitional difference, there may be some switches in figures between Day and DCE divisions compared to 1988 and 1989.

Two campuses in 1990 were unable to provide complete course data. For these two campuses, the same procedure for reporting

Day and DCE headcounts and FTE is used as was used in 1988 and 1989.

The completions tables have been generated from the individual completion records submitted by the campuses for the previous academic year. It should be noted that individual students can receive more than one degree or certificate during an academic year. As a result, the total number of completions exceeds the total number of completers.

The database includes teaching certification which is not an award or a degree but a 'completion'. When students complete a teaching program they receive a certificate from the state, not the campus. Since the campus program meets the certificate requirements, the RPEDS database counts the teaching certificate as part of the campus' completions.

Some of the tables contain percent changes noted as (c). This note is used to refer to changes greater than 1000% and changes beginning from zero.

The sets of tables are available on the Micro Vax in folder Lib1:RPEDS. The document names are:

History 1 - Headcount
History 2 - F.T.E.
History 3 - Pct. Day
History 4 - F.T.E./Headcount
History 5 - Degrees Conferred

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Appendix 1

Historical Summary of Enrollment:
Headcount Enrollment
Fall 1988 - Fall 1990

**Table 1.01. Headcount Enrollment:
All Universities and Colleges**

	1988	1989	1990	88-89	89-90	88-90
ALL	183,882	181,789	179,040	-1.14%	-1.51%	-2.63%
<u>SEGMENT</u>						
UNIVERSITIES	63,800	63,525	61,501	-0.43%	-3.19%	-3.60%
STATE COLLEGES	47,508	45,821	45,709	-3.55%	-0.25%	-3.79%
COMMUNITY COLLEGES	72,574	72,443	71,830	-0.18%	-0.85%	-1.03%
<u>UNIVERSITY OR COLLEGE</u>						
UNIVERSITY OF MASSACHUSETTS AT AMHERST	27,800	27,147	25,921	-2.35%	-4.52%	-6.76%
UNIVERSITY OF MASSACHUSETTS AT BOSTON	13,501	13,811	13,722	2.30%	-0.64%	1.64%
UNIVERSITY OF MASSACHUSETTS AT WORCESTER	537	535	535	-0.37%	0.00%	-0.37%
UNIVERSITY OF LOWELL	14,274	14,440	14,073	1.16%	-2.54%	-1.41%
SOUTHEASTERN MASSACHUSETTS UNIVERSITY	7,688	7,592	7,250	-1.25%	-4.50%	-5.70%
BRIDGEWATER STATE COLLEGE	8,786	8,889	8,781	1.17%	-1.21%	-0.06%
FITCHBURG STATE COLLEGE	5,586	5,579	6,006	-0.13%	7.65%	7.52%
FRAMINGHAM STATE COLLEGE	5,639	4,954	5,364	-12.15%	8.28%	-4.88%
MASSACHUSETTS COLLEGE OF ART	2,300	2,074	1,867	-9.83%	-9.98%	-18.83%
MASSACHUSETTS MARITIME ACADEMY	601	622	596	3.49%	-4.18%	-0.83%
NORTH ADAMS STATE COLLEGE	2,673	2,737	2,451	2.39%	-10.45%	-8.31%
SALEM STATE COLLEGE	9,713	10,043	9,723	3.40%	-3.19%	0.10%
WESTFIELD STATE COLLEGE	5,078	5,087	5,099	0.18%	0.24%	0.41%
WORCESTER STATE COLLEGE	7,132	5,836	(a)	-18.17%	(a)	(a)
BERKSHIRE COMMUNITY COLLEGE	3,085	3,171	2,730	2.79%	-13.91%	-11.51%
BRISTOL COMMUNITY COLLEGE	4,689	4,977	4,977	6.14%	0.00%	6.14%
BUNKER HILL COMMUNITY COLLEGE	6,511	6,324	5,525	-2.87%	-12.63%	-15.14%
CAPE COD COMMUNITY COLLEGE	4,483	4,510	4,234	0.60%	-6.12%	-5.55%
GREENFIELD COMMUNITY COLLEGE	2,234	2,244	2,358	0.45%	5.08%	5.55%
HOLYOKE COMMUNITY COLLEGE	5,223	4,957	5,249	-5.09%	5.89%	0.50%
MASSACHUSETTS BAY COMMUNITY COLLEGE	4,121	4,387	4,660	6.45%	6.22%	13.08%
MASSASOIT COMMUNITY COLLEGE	6,890	7,014	6,981	1.80%	-0.47%	1.32%
MIDDLESEX COMMUNITY COLLEGE	7,016	6,811	6,923	-2.92%	1.64%	-1.33%
MT. WACHUSETT COMMUNITY COLLEGE	3,323	3,364	3,502	1.23%	4.10%	5.39%
NORTH SHORE COMMUNITY COLLEGE	5,654	5,629	5,634	-0.44%	0.09%	-0.35%
NORTHERN ESSEX COMMUNITY COLLEGE	6,539	6,681	6,675	2.17%	-0.09%	2.08%
QUINSIGAMOND COMMUNITY COLLEGE	4,411	4,578	4,756	3.79%	3.89%	7.82%
ROXBURY COMMUNITY COLLEGE	2,434	1,868	1,735	-23.25%	-7.12%	-28.72%
SPRINGFIELD TECHNICAL COMMUNITY COLLEGE	5,961	5,928	5,891	-0.55%	-0.62%	-1.17%
<u>RACE / ETHNICITY</u>						
NATIVE AMERICAN	512	478	584	-6.64%	22.16%	14.05%
ASIAN	3,623	3,696	3,973	2.01%	7.49%	9.66%
BLACK	6,565	6,537	6,801	-0.43%	4.04%	3.59%
HISPANIC	4,213	4,435	4,647	5.27%	4.78%	10.30%
CAPE VERDEAN	524	525	547	0.19%	4.18%	4.38%
WHITE	139,630	137,778	138,724	-1.33%	0.69%	-0.65%
NON-RESIDENT ALIEN	3,570	3,507	3,668	-1.76%	4.59%	2.74%
UNKNOWN	25,245	24,833	20,096	-1.63%	-19.07%	-20.39%
<u>GENDER</u>						
MALE	77,115	77,121	76,720	0.01%	-0.52%	-0.51%
FEMALE	104,650	103,245	101,350	-1.34%	-1.84%	-3.15%
UNKNOWN	2,117	1,423	970	-32.78%	-31.83%	-54.18%
<u>GRADE LEVEL</u>						
PRE-COLLEGE	0	0	13	0.00%	(c)	(c)
FRESHMEN	70,144	65,591	64,670	-6.49%	-1.40%	-7.80%
SOPHOMORE	37,515	37,488	36,863	-0.07%	-1.67%	-1.74%
JUNIOR	17,127	17,814	17,073	4.01%	-4.16%	-0.32%
SENIOR	15,427	15,906	16,027	3.10%	0.76%	3.89%
UNCLASSIFIED UNDERGRADUATE	24,426	27,670	26,961	13.28%	-2.56%	10.38%
GRADUATE	17,157	16,836	17,277	-1.87%	2.62%	0.70%
UNKNOWN	2,086	484	156	-76.80%	-67.84%	-92.54%
<u>FULL OR PART TIME STATUS</u>						
UNKNOWN	2,809	4	1	-99.86%	-75.00%	-99.96%
FULL TIME	100,208	98,244	97,989	-1.96%	-0.26%	-2.21%
PART TIME	79,288	82,751	80,570	4.37%	-2.64%	1.62%
ZERO CREDITS	1,577	790	480	-49.90%	-39.24%	-69.56%

**Table 1.01. Headcount Enrollment:
All Universities and Colleges**

	1988	1989	1990	88-89	89-90	88-90
ALL	183,882	181,789	179,040	-1.14%	-1.51%	-2.63%
<u>RESIDENCE</u>						
MASSACHUSETTS	159,840	162,337	160,698	1.56%	-1.01%	0.54%
NEW ENGLAND	6,291	6,369	6,223	1.24%	-2.30%	-1.08%
OTHER U.S.	4,341	4,319	4,221	-0.51%	-2.27%	-2.77%
U.S. (UNKNOWN)	4,734	2,578	4,123	-45.54%	59.93%	-12.91%
FOREIGN	3,807	3,945	3,716	3.62%	-5.81%	-2.39%
UNKNOWN	4,869	2,241	59	-53.97%	-97.37%	-98.79%
<u>ADMISSION STATUS</u>						
ONE OR MORE EXEMPTIONS	4,347	5,074	4,721	16.72%	-6.96%	8.60%
READMITTED OR TRANSFER STUDENT	12,723	16,675	17,467	31.06%	4.75%	37.28%
NO EXEMPTIONS	13,488	18,431	20,548	36.65%	11.48%	52.34%
UNKNOWN / NOT APPLICABLE	153,324	141,609	136,305	-7.64%	-3.75%	-11.10%
<u>TRANSFER STATUS</u>						
PUBLIC MA - REGENTS	4,418	2,649	2,953	-40.04%	11.49%	-33.15%
PUBLIC MA - OTHER	21	39	102	85.71%	161.49%	385.63%
PUBLIC OUT-OF-STATE	563	334	412	-40.67%	23.32%	-26.84%
INDEP. MA	1,047	710	1,082	-32.19%	52.35%	3.32%
INDEP. OUT-OF-STATE	402	257	294	-36.07%	14.37%	-26.88%
UNKNOWN OUT-OF-STATE	449	89	234	-80.18%	162.92%	-47.88%
NOT A TRANSFER	82,425	83,516	85,607	1.32%	2.50%	3.86%
UNKNOWN / NOT APPLICABLE	94,557	94,195	88,356	-0.38%	-6.20%	-6.56%
<u>AGE</u>						
UNKNOWN	11,223	8,852	6,319	-21.13%	-28.61%	-43.69%
1 - 17	3,520	3,101	2,750	-11.90%	-11.33%	-21.88%
18	19,554	18,210	16,001	-6.87%	-12.13%	-18.17%
19	19,943	20,590	19,747	3.24%	-4.10%	-0.98%
20	18,158	18,490	19,453	1.83%	5.21%	7.13%
21	16,304	15,890	16,444	-2.54%	3.48%	0.86%
22 - 24	26,130	25,965	25,901	-0.63%	-0.24%	-0.87%
25 - 29	23,634	24,447	25,447	3.44%	4.09%	7.67%
30 - 34	16,023	16,189	16,160	1.04%	-0.18%	0.85%
35 - 39	11,983	12,164	12,539	1.51%	3.08%	4.64%
40 - 44	8,248	8,458	9,054	2.55%	7.05%	9.77%
45 - 49	4,348	4,637	4,614	6.65%	-0.50%	6.11%
50 - 54	1,991	2,031	2,080	2.01%	2.40%	4.46%
55 - 59	999	996	988	-0.30%	-0.81%	-1.11%
60 - 64	758	700	685	-7.65%	-2.15%	-9.64%
65 - 69	575	517	474	-10.09%	-8.34%	-17.58%
70 +	491	552	385	12.42%	-30.27%	-21.61%

**Table 1.01. Headcount Enrollment:
All Universities and Colleges**

	1988	1989	1990	88-89	89-90	88-90
ALL	183,882	181,789	179,040	-1.14%	-1.51%	-2.63%
PROGRAM AREA						
AGRIBUSINESS & AGRICULTURAL PRODUCTION	492	447	424	-9.15%	-5.15%	-13.82%
AGRICULTURAL SCIENCES	556	505	486	-9.17%	-3.76%	-12.59%
RENEWABLE NATURAL RESOURCES	418	387	407	-7.42%	5.17%	-2.63%
ARCHITECTURE & ENVIRONMENTAL DESIGN	390	327	399	-16.15%	22.02%	2.31%
AREA & ETHNIC STUDIES	95	121	149	27.37%	23.14%	56.84%
BUSINESS & MANAGEMENT	24,724	23,791	23,011	-3.77%	-3.28%	-6.93%
BUSINESS (ADMINISTRATIVE SUPPORT)	3,871	3,893	4,444	0.57%	14.15%	14.80%
MARKETING & DISTRIBUTION	460	384	432	-16.52%	12.50%	-6.09%
COMMUNICATIONS	2,324	2,193	2,209	-5.64%	0.73%	-4.95%
COMMUNICATIONS TECHNOLOGIES	513	488	558	-4.87%	14.24%	8.67%
COMPUTER & INFORMATION SCIENCES	3,941	3,611	3,132	-8.37%	-13.28%	-20.54%
CONSUMER, PERSONAL, & MISC. SERVICES	49	40	44	-18.37%	10.00%	-10.20%
EDUCATION	12,038	11,568	11,874	-3.90%	2.65%	-1.36%
ENGINEERING	7,767	7,179	7,147	-7.57%	-0.45%	-7.98%
ENGINEERING & ENG. RELATED TECHNOLOGIES	3,768	4,026	3,925	6.85%	-2.51%	4.17%
FOREIGN LANGUAGES	646	624	656	-3.41%	5.12%	1.54%
ALLIED HEALTH	3,589	3,794	3,926	5.71%	3.49%	9.40%
HEALTH SCIENCES	5,345	5,840	6,019	9.26%	3.06%	12.61%
HOME ECONOMICS	838	378	450	-54.89%	19.05%	-46.30%
VOCATIONAL HOME ECONOMICS	855	789	864	-7.72%	9.51%	1.05%
LAW	606	757	3,155	24.92%	316.78%	420.63%
LETTERS	3,934	3,922	3,898	-0.31%	-0.60%	-0.90%
LIBERAL / GENERAL STUDIES	22,676	25,114	25,759	10.75%	2.57%	13.60%
LIBRARY & ARCHIVAL SCIENCES	1	1	0	0.00%	-100.00%	-100.00%
LIFE SCIENCES	2,618	2,487	2,681	-5.00%	7.79%	2.40%
MATHEMATICS	1,255	1,065	1,085	-15.14%	1.85%	-13.57%
MILITARY SCIENCES	414	413	412	-0.24%	-0.24%	-0.48%
MULTI/INTERDISCIPLINARY STUDIES	1,168	1,121	2,004	-4.02%	78.75%	71.56%
PARKS & RECREATION	131	125	124	-4.58%	-0.80%	-5.34%
BASIC SKILLS	36	396	374	(c)	-5.56%	938.89%
CITIZENSHIP / CIVIC ACTIVITIES	0	5	1	(c)	-80.00%	(c)
LEISURE & RECREATIONAL ACTIVITIES	216	306	279	41.67%	-8.82%	29.17%
PHILOSOPHY & RELIGION	211	241	249	14.22%	3.32%	18.01%
PHYSICAL SCIENCES	1,442	1,423	1,528	-1.32%	7.37%	5.96%
SCIENCE TECHNOLOGIES	40	30	38	-25.00%	26.67%	-5.00%
PSYCHOLOGY	3,962	3,970	4,557	0.20%	14.79%	15.02%
PROTECTIVE SERVICES	3,836	4,281	4,699	11.60%	9.76%	22.50%
PUBLIC AFFAIRS	1,328	1,385	1,230	4.29%	-11.19%	-7.38%
SOCIAL SCIENCES	7,556	7,529	7,832	-0.36%	4.03%	3.65%
CONSTRUCTION TRADES	3	0	0	-100.00%	(c)	-100.00%
MECHANICS AND REPAIRERS	167	143	153	-14.37%	6.99%	-8.38%
PRECISION PRODUCTION	303	396	468	30.69%	18.18%	54.46%
TRANSPORTATION & MATERIAL MOVING	14	85	360	507.14%	323.53%	(c)
VISUAL & PERFORMING ARTS	4,568	4,671	4,806	2.25%	2.89%	5.21%
UNDECLARED/UNKNOWN/INVALID	54,718	51,538	42,793	-5.81%	-16.97%	-21.79%

**Table 1.02. Headcount Enrollment:
All Universities**

	1988	1989	1990	88-89	89-90	88-90
ALL	63,800	63,525	61,501	-0.43%	-3.19%	-3.60%
<u>UNIVERSITY OR COLLEGE</u>						
UNIVERSITY OF MASSACHUSETTS AT AMHERST	27,800	27,147	25,921	-2.35%	-4.52%	-6.76%
UNIVERSITY OF MASSACHUSETTS AT BOSTON	13,501	13,811	13,722	2.30%	-0.64%	1.64%
UNIVERSITY OF MASSACHUSETTS AT WORCESTER	537	535	535	-0.37%	0.00%	-0.37%
UNIVERSITY OF LOWELL	14,274	14,440	14,073	1.16%	-2.54%	-1.41%
SOUTHEASTERN MASSACHUSETTS UNIVERSITY	7,688	7,592	7,250	-1.25%	-4.50%	-5.70%
<u>RACE / ETHNICITY</u>						
NATIVE AMERICAN	165	111	150	-32.73%	35.14%	-9.09%
ASIAN	1,748	1,644	1,900	-5.95%	15.57%	8.70%
BLACK	1,926	1,958	2,005	1.66%	2.40%	4.10%
HISPANIC	1,237	1,288	1,337	4.12%	3.80%	8.08%
CAPE VERDEAN	226	238	239	5.31%	0.42%	5.75%
WHITE	48,016	45,334	46,217	-5.59%	1.95%	-3.75%
NON-RESIDENT ALIEN	2,652	2,648	2,771	-0.15%	4.65%	4.49%
UNKNOWN	7,830	10,304	6,882	31.60%	-33.21%	-12.11%
<u>GENDER</u>						
MALE	32,065	32,040	31,263	-0.08%	-2.43%	-2.50%
FEMALE	31,427	31,459	30,235	0.10%	-3.89%	-3.79%
UNKNOWN	308	26	3	-91.56%	-88.46%	-99.03%
<u>GRADE LEVEL</u>						
PRE-COLLEGE	0	0	13	0.00%	(c)	(c)
FRESHMEN	15,673	11,830	10,805	-24.52%	-8.66%	-31.06%
SOPHOMORE	10,059	10,099	9,859	0.40%	-2.38%	-1.99%
JUNIOR	9,873	9,856	9,909	-0.17%	0.54%	0.36%
SENIOR	9,564	9,952	9,808	4.06%	-1.45%	2.55%
UNCLASSIFIED UNDERGRADUATE	5,741	8,954	8,647	55.97%	-3.43%	50.62%
GRADUATE	12,562	12,507	12,460	-0.44%	-0.38%	-0.81%
UNKNOWN	328	327	0	-0.30%	-100.00%	-100.00%
<u>FULL OR PART TIME STATUS</u>						
FULL TIME	43,258	42,473	41,141	-1.81%	-3.14%	-4.89%
PART TIME	20,237	20,747	20,041	2.52%	-3.40%	-0.97%
ZERO CREDITS	305	305	319	0.00%	4.59%	4.59%
<u>RESIDENCE</u>						
MASSACHUSETTS	54,363	54,183	52,224	-0.33%	-3.62%	-3.93%
NEW ENGLAND	2,704	2,745	2,615	1.52%	-4.74%	-3.29%
OTHER U.S.	3,662	3,625	3,555	-1.01%	-1.93%	-2.92%
U.S. (UNKNOWN)	354	256	294	-27.68%	14.84%	-16.95%
FOREIGN	2,708	2,694	2,804	-0.52%	4.08%	3.55%
UNKNOWN	9	22	9	144.44%	-59.09%	0.00%
<u>ADMISSION STATUS</u>						
ONE OR MORE EXEMPTIONS	556	1,266	793	127.70%	-37.36%	42.63%
READMITTED OR TRANSFER STUDENT	7,421	8,716	9,707	17.45%	11.37%	30.80%
NO EXEMPTIONS	2,545	5,189	8,256	103.89%	59.11%	224.40%
UNKNOWN / NOT APPLICABLE	53,278	48,354	42,745	-9.24%	-11.60%	-19.77%
<u>TRANSFER STATUS</u>						
PUBLIC MA - REGENTS	1,045	414	490	-60.38%	18.36%	-53.11%
PUBLIC MA - OTHER	0	1	4	(c)	300.00%	(c)
PUBLIC OUT-OF-STATE	272	114	94	-58.09%	-17.54%	-65.44%
INDEP. MA	277	130	105	-53.07%	-19.23%	-62.09%
INDEP. OUT-OF-STATE	169	78	81	-53.85%	3.85%	-52.07%
NOT A TRANSFER	24,803	26,276	25,619	5.94%	-2.50%	3.29%
UNKNOWN / NOT APPLICABLE	37,234	36,512	35,108	-1.94%	-3.85%	-5.71%

**Table 1.02. Headcount Enrollment:
All Universities**

	1988	1989	1990	88-89	89-90	88-90
ALL	63,800	63,525	61,501	-0.43%	-3.19%	-3.60%
<u>AGE</u>						
UNKNOWN	3,465	1,795	309	-48.20%	-82.79%	-91.08%
1 - 17	1,190	1,048	910	-11.93%	-13.17%	-23.53%
18	6,833	6,461	5,480	-5.44%	-15.18%	-19.80%
19	6,928	7,280	6,795	5.08%	-6.66%	-1.92%
20	7,201	7,221	7,350	0.28%	1.79%	2.07%
21	6,981	6,827	6,896	-2.21%	1.01%	-1.22%
22 - 24	10,258	10,204	10,055	-0.53%	-1.46%	-1.98%
25 - 29	8,458	9,232	9,599	9.15%	3.98%	13.49%
30 - 34	4,801	5,132	5,197	6.89%	1.27%	8.25%
35 - 39	3,335	3,506	3,712	5.13%	5.88%	11.30%
40 - 44	2,170	2,410	2,695	11.06%	11.83%	24.19%
45 - 49	1,080	1,204	1,285	11.48%	6.73%	18.98%
50 - 54	500	561	592	12.20%	5.53%	18.40%
55 - 59	251	272	271	8.37%	-0.37%	7.97%
60 - 64	168	174	183	3.57%	5.17%	8.93%
65 - 69	97	107	95	10.31%	-11.21%	-2.06%
70 +	84	91	77	8.33%	-15.38%	-8.33%
<u>PROGRAM AREA</u>						
AGRIBUSINESS & AGRICULTURAL PRODUCTION	396	382	376	-3.54%	-1.57%	-5.05%
AGRICULTURAL SCIENCES	545	482	464	-11.56%	-3.73%	-14.86%
RENEWABLE NATURAL RESOURCES	269	292	303	8.55%	3.77%	12.64%
ARCHITECTURE & ENVIRONMENTAL DESIGN	349	275	348	-21.20%	26.55%	-0.29%
AREA & ETHNIC STUDIES	85	104	132	22.35%	26.92%	55.29%
BUSINESS & MANAGEMENT	8,622	8,287	7,999	-3.89%	-3.48%	-7.23%
COMMUNICATIONS	1,452	1,394	1,180	-3.99%	-15.35%	-18.73%
COMPUTER & INFORMATION SCIENCES	1,689	1,517	1,466	-10.18%	-3.36%	-13.20%
EDUCATION	4,584	4,526	4,312	-1.27%	-4.73%	-5.93%
ENGINEERING	6,874	6,355	6,381	-7.55%	0.41%	-7.17%
ENGINEERING & ENG. RELATED TECHNOLOGIES	1,425	1,394	1,368	-2.18%	-1.87%	-4.00%
FOREIGN LANGUAGES	567	577	588	1.76%	1.91%	3.70%
ALLIED HEALTH	218	163	134	-25.23%	-17.79%	-38.53%
HEALTH SCIENCES	2,526	2,689	2,813	6.45%	4.61%	11.36%
HOME ECONOMICS	434	356	70	-17.97%	-80.34%	-83.87%
LAW	365	451	491	23.56%	8.87%	34.52%
LETTERS	2,351	2,468	2,309	4.98%	-6.44%	-1.79%
LIBERAL / GENERAL STUDIES	5,406	5,478	5,097	1.33%	-6.96%	-5.72%
LIFE SCIENCES	1,868	1,889	1,923	1.12%	1.80%	2.94%
MATHEMATICS	766	704	692	-8.09%	-1.70%	-9.66%
MULTI/INTERDISCIPLINARY STUDIES	961	941	912	-2.08%	-3.08%	-5.10%
PARKS & RECREATION	101	81	85	-19.80%	4.94%	-15.84%
LEISURE & RECREATIONAL ACTIVITIES	2	5	3	150.00%	-40.00%	50.00%
PHILOSOPHY & RELIGION	188	216	215	14.89%	-0.46%	14.36%
PHYSICAL SCIENCES	1,230	1,194	1,266	-2.93%	6.03%	2.93%
SCIENCE TECHNOLOGIES	28	28	26	0.00%	-7.14%	-7.14%
PSYCHOLOGY	2,223	2,328	2,421	4.72%	3.99%	8.91%
PROTECTIVE SERVICES	603	684	711	13.43%	3.95%	17.91%
PUBLIC AFFAIRS	710	675	668	-4.93%	-1.04%	-5.92%
SOCIAL SCIENCES	5,127	5,309	5,317	3.55%	0.15%	3.71%
VISUAL & PERFORMING ARTS	2,311	2,461	2,356	6.49%	-4.27%	1.95%
UNDECLARED/UNKNOWN/INVALID	9,525	9,820	9,075	3.10%	-7.59%	-4.72%

**Table 1.03. Headcount Enrollment:
All State Colleges**

	1988	1989	1990	88-89	89-90	88-90
ALL	47,508	45,821	45,709	-3.55%	-0.25%	-3.79%
<u>UNIVERSITY OR COLLEGE</u>						
BRIDGEWATER STATE COLLEGE	8,786	8,889	8,781	1.17%	-1.21%	-0.06%
FITCHBURG STATE COLLEGE	5,586	5,579	6,006	-0.13%	7.65%	7.52%
FRAMINGHAM STATE COLLEGE	5,639	4,954	5,364	-12.15%	8.28%	-4.88%
MASSACHUSETTS COLLEGE OF ART	2,300	2,074	1,867	-9.83%	-9.98%	-18.83%
MASSACHUSETTS MARITIME ACADEMY	601	622	596	3.49%	-4.18%	-0.83%
NORTH ADAMS STATE COLLEGE	2,673	2,737	2,451	2.39%	-10.45%	-8.31%
SALEM STATE COLLEGE	9,713	10,043	9,723	3.40%	-3.19%	0.10%
WESTFIELD STATE COLLEGE	5,078	5,087	5,099	0.18%	0.24%	0.41%
WORCESTER STATE COLLEGE	7,132	5,836	(a)	-18.17%	(a)	(a)
<u>RACE / ETHNICITY</u>						
NATIVE AMERICAN	119	157	149	31.93%	-5.14%	25.15%
ASIAN	291	366	416	25.77%	13.61%	42.89%
BLACK	776	772	843	-0.52%	9.18%	8.61%
HISPANIC	439	490	539	11.62%	9.96%	22.74%
CAPE VERDEAN	93	87	104	-6.45%	19.50%	11.79%
WHITE	37,238	36,549	36,751	-1.85%	0.55%	-1.31%
NON-RESIDENT ALIEN	291	247	236	-15.12%	-4.51%	-18.94%
UNKNOWN	8,261	7,153	6,671	-13.41%	-6.73%	-19.24%
<u>GENDER</u>						
MALE	17,393	16,918	17,195	-2.73%	1.64%	-1.14%
FEMALE	29,439	28,135	27,990	-4.43%	-0.52%	-4.92%
UNKNOWN	676	768	524	13.61%	-31.77%	-22.49%
<u>GRADE LEVEL</u>						
FRESHMEN	11,832	11,271	11,387	-4.74%	1.03%	-3.76%
SOPHOMORE	8,167	8,218	7,395	0.62%	-10.01%	-9.45%
JUNIOR	7,254	7,958	7,164	9.70%	-9.98%	-1.25%
SENIOR	5,863	5,954	6,219	1.55%	4.45%	6.07%
UNCLASSIFIED UNDERGRADUATE	8,384	7,936	8,577	-5.34%	8.07%	2.30%
GRADUATE	4,595	4,329	4,817	-5.79%	11.28%	4.84%
UNKNOWN	1,413	155	150	-89.03%	-3.44%	-89.41%
<u>FULL OR PART TIME STATUS</u>						
UNKNOWN	2,806	1	0	-99.96%	-100.00%	-100.00%
FULL TIME	26,968	26,565	26,294	-1.49%	-1.02%	-2.50%
PART TIME	16,862	18,910	19,269	12.15%	1.90%	14.27%
ZERO CREDITS	872	345	146	-60.44%	-57.68%	-83.26%
<u>RESIDENCE</u>						
MASSACHUSETTS	42,360	43,529	43,237	2.76%	-0.67%	2.07%
NEW ENGLAND	1,003	1,091	1,174	8.77%	7.59%	17.03%
OTHER U.S.	422	479	457	13.51%	-4.60%	8.28%
U.S. (UNKNOWN)	3,423	455	593	-86.71%	30.33%	-82.68%
FOREIGN	300	266	248	-11.33%	-6.81%	-17.38%
UNKNOWN	0	1	0	(c)	-100.00%	(c)
<u>ADMISSION STATUS</u>						
ONE OR MORE EXEMPTIONS	3,791	3,808	3,928	0.45%	3.15%	3.61%
READMITTED OR TRANSFER STUDENT	5,302	7,959	7,760	50.11%	-2.51%	46.35%
NO EXEMPTIONS	10,943	13,242	12,292	21.01%	-7.18%	12.32%
UNKNOWN / NOT APPLICABLE	27,472	20,812	21,730	-24.24%	4.41%	-20.90%
<u>TRANSFER STATUS</u>						
PUBLIC MA - REGENTS	2,653	1,986	1,973	-25.14%	-0.63%	-25.62%
PUBLIC MA - OTHER	21	38	85	80.95%	123.64%	304.68%
PUBLIC OUT-OF-STATE	224	199	217	-11.16%	8.98%	-3.18%
INDEP. MA	637	556	932	-12.72%	67.57%	46.27%
INDEP. OUT-OF-STATE	181	164	175	-9.39%	6.66%	-3.35%
UNKNOWN OUT-OF-STATE	449	89	234	-80.18%	162.92%	-47.88%
NOT A TRANSFER	23,926	23,856	23,204	-0.29%	-2.73%	-3.02%
UNKNOWN / NOT APPLICABLE	19,417	18,933	18,889	-2.49%	-0.23%	-2.72%

**Table 1.03. Headcount Enrollment:
All State Colleges**

	1988	1989	1990	88-89	89-90	88-90
ALL	47,508	45,821	45,709	-3.55%	-0.25%	-3.79%
<u>AGE</u>						
UNKNOWN	6,106	5,350	4,628	-12.38%	-13.49%	-24.20%
1 - 17	804	717	635	-10.82%	-11.46%	-21.04%
18	4,994	4,414	4,005	-11.61%	-9.27%	-19.80%
19	5,017	5,004	4,728	-0.26%	-5.52%	-5.77%
20	5,008	4,917	5,221	-1.82%	6.18%	4.25%
21	4,961	4,763	4,883	-3.99%	2.51%	-1.58%
22 - 24	6,708	6,608	6,785	-1.49%	2.69%	1.16%
25 - 29	4,410	4,503	4,928	2.11%	9.44%	11.75%
30 - 34	3,076	2,946	2,937	-4.23%	-0.32%	-4.53%
35 - 39	2,669	2,703	2,703	1.27%	-0.00%	1.27%
40 - 44	1,906	1,934	2,194	1.47%	13.45%	15.12%
45 - 49	937	1,029	1,085	9.82%	5.41%	15.76%
50 - 54	410	406	471	-0.98%	15.97%	14.83%
55 - 59	170	163	180	-4.12%	10.38%	5.84%
60 - 64	132	117	122	-11.36%	4.20%	-7.64%
65 - 69	103	96	100	-6.80%	4.06%	-3.01%
70 +	97	151	105	55.67%	-30.53%	8.14%
<u>PROGRAM AREA</u>						
ARCHITECTURE & ENVIRONMENTAL DESIGN	37	50	49	35.14%	-2.00%	32.43%
AREA & ETHNIC STUDIES	0	1	1	(c)	0.00%	(c)
BUSINESS & MANAGEMENT	6,391	6,207	6,047	-2.88%	-2.58%	-5.39%
BUSINESS (ADMINISTRATIVE SUPPORT)	201	151	144	-24.88%	-4.64%	-28.36%
COMMUNICATIONS	791	676	864	-14.54%	27.81%	9.23%
COMMUNICATIONS TECHNOLOGIES	250	203	280	-18.80%	37.69%	11.80%
COMPUTER & INFORMATION SCIENCES	807	687	734	-14.87%	6.78%	-9.10%
EDUCATION	6,490	5,867	6,287	-9.60%	7.16%	-3.13%
ENGINEERING	88	40	97	-54.55%	142.50%	10.23%
ENGINEERING & ENG. RELATED TECHNOLOGIES	203	214	351	5.42%	64.02%	72.91%
FOREIGN LANGUAGES	79	47	68	-40.51%	44.59%	-13.98%
ALLIED HEALTH	487	478	475	-1.85%	-0.53%	-2.37%
HEALTH SCIENCES	1,344	1,259	1,220	-6.32%	-3.11%	-9.24%
HOME ECONOMICS	404	22	380	-94.55%	(c)	-5.94%
VOCATIONAL HOME ECONOMICS	14	19	5	35.71%	-73.68%	-64.29%
LAW	0	16	25	(c)	56.25%	(c)
LETTERS	1,582	1,416	1,498	-10.49%	5.83%	-5.28%
LIBERAL / GENERAL STUDIES	82	23	55	-71.95%	139.13%	-32.93%
LIFE SCIENCES	750	592	758	-21.07%	28.00%	1.04%
MATHEMATICS	482	355	387	-26.35%	8.94%	-19.76%
MILITARY SCIENCES	414	413	412	-0.24%	-0.24%	-0.48%
MULTI/INTERDISCIPLINARY STUDIES	177	150	1,052	-15.25%	601.22%	494.26%
LEISURE & RECREATIONAL ACTIVITIES	214	301	275	40.65%	-8.64%	28.50%
PHILOSOPHY & RELIGION	23	25	34	8.70%	36.00%	47.83%
PHYSICAL SCIENCES	187	204	251	9.09%	23.01%	34.19%
SCIENCE TECHNOLOGIES	5	0	5	-100.00%	(c)	0.00%
PSYCHOLOGY	1,739	1,642	2,105	-5.58%	28.20%	21.05%
PROTECTIVE SERVICES	778	782	866	0.51%	10.74%	11.31%
PUBLIC AFFAIRS	396	449	333	13.38%	-25.84%	-15.91%
SOCIAL SCIENCES	2,425	2,220	2,489	-8.45%	12.12%	2.64%
TRANSPORTATION & MATERIAL MOVING	0	0	290	0.00%	(c)	(c)
VISUAL & PERFORMING ARTS	1,576	1,431	1,741	-9.20%	21.66%	10.47%
UNDECLARED/UNKNOWN/INVALID	19,092	19,881	16,132	4.13%	-18.86%	-15.50%

**Table 1.04. Headcount Enrollment:
All Community Colleges**

	1988	1989	1990	88-89	89-90	88-90
ALL	72,574	72,443	71,830	-0.18%	-0.85%	-1.03%
<u>UNIVERSITY OR COLLEGE</u>						
BERKSHIRE COMMUNITY COLLEGE	3,085	3,171	2,730	2.79%	-13.91%	-11.51%
BRISTOL COMMUNITY COLLEGE	4,689	4,977	4,977	6.14%	0.00%	6.14%
BUNKER HILL COMMUNITY COLLEGE	6,511	6,324	5,525	-2.87%	-12.63%	-15.14%
CAPE COD COMMUNITY COLLEGE	4,483	4,510	4,234	0.60%	-6.12%	-5.55%
GREENFIELD COMMUNITY COLLEGE	2,234	2,244	2,358	0.45%	5.08%	5.55%
HOLYOKE COMMUNITY COLLEGE	5,223	4,957	5,249	-5.09%	5.89%	0.50%
MASSACHUSETTS BAY COMMUNITY COLLEGE	4,121	4,387	4,660	6.45%	6.22%	13.08%
MASSASOIT COMMUNITY COLLEGE	6,890	7,014	6,981	1.80%	-0.47%	1.32%
MIDDLESEX COMMUNITY COLLEGE	7,016	6,811	6,923	-2.92%	1.64%	-1.33%
MT. WACHUSSETT COMMUNITY COLLEGE	3,323	3,364	3,502	1.23%	4.10%	5.39%
NORTH SHORE COMMUNITY COLLEGE	5,654	5,629	5,634	-0.44%	0.09%	-0.35%
NORTHERN ESSEX COMMUNITY COLLEGE	6,539	6,681	6,675	2.17%	-0.09%	2.08%
QUINSIGAMOND COMMUNITY COLLEGE	4,411	4,578	4,756	3.79%	3.89%	7.82%
ROXBURY COMMUNITY COLLEGE	2,434	1,868	1,735	-23.25%	-7.12%	-28.72%
SPRINGFIELD TECHNICAL COMMUNITY COLLEGE	5,961	5,928	5,891	-0.55%	-0.62%	-1.17%
<u>RACE / ETHNICITY</u>						
NATIVE AMERICAN	228	210	285	-7.89%	35.71%	25.00%
ASIAN	1,584	1,686	1,657	6.44%	-1.72%	4.61%
BLACK	3,863	3,807	3,953	-1.45%	3.84%	2.33%
HISPANIC	2,537	2,657	2,771	4.73%	4.29%	9.22%
CAPE VERDEAN	205	200	204	-2.44%	2.00%	-0.49%
WHITE	54,376	55,895	55,756	2.79%	-0.25%	2.54%
NON-RESIDENT ALIEN	627	612	661	-2.39%	8.01%	5.42%
UNKNOWN	9,154	7,376	6,543	-19.42%	-11.29%	-28.52%
<u>GENDER</u>						
MALE	27,657	28,163	28,262	1.83%	0.35%	2.19%
FEMALE	43,784	43,651	43,125	-0.30%	-1.21%	-1.51%
UNKNOWN	1,133	629	443	-44.48%	-29.57%	-60.90%
<u>GRADE LEVEL</u>						
FRESHMEN	42,639	42,490	42,478	-0.35%	-0.03%	-0.38%
SOPHOMORE	19,289	19,171	19,609	-0.61%	2.28%	1.66%
UNCLASSIFIED UNDERGRADUATE	10,301	10,780	9,737	4.65%	-9.68%	-5.48%
UNKNOWN	345	2	6	-99.42%	200.00%	-98.26%
<u>FULL OR PART TIME STATUS</u>						
UNKNOWN	3	3	1	0.00%	-66.67%	-66.67%
FULL TIME	29,982	29,206	30,554	-2.59%	4.62%	1.91%
PART TIME	42,189	43,094	41,260	2.15%	-4.26%	-2.20%
ZERO CREDITS	400	140	15	-65.00%	-89.29%	-96.25%
<u>RESIDENCE</u>						
MASSACHUSETTS	63,117	64,625	65,237	2.39%	0.95%	3.36%
NEW ENGLAND	2,584	2,533	2,434	-1.97%	-3.91%	-5.80%
OTHER U.S.	257	215	209	-16.34%	-2.79%	-18.68%
U.S. (UNKNOWN)	957	1,867	3,236	95.09%	73.33%	238.14%
FOREIGN	799	985	664	23.28%	-32.59%	-16.90%
UNKNOWN	4,860	2,218	50	-54.36%	-97.75%	-98.97%
<u>ADMISSION STATUS</u>						
UNKNOWN / NOT APPLICABLE	72,574	72,443	71,830	-0.18%	-0.85%	-1.03%
<u>TRANSFER STATUS</u>						
PUBLIC MA - REGENTS	720	249	490	-65.42%	96.79%	-31.94%
PUBLIC MA - OTHER	0	0	13	0.00%	(c)	(c)
PUBLIC OUT-OF-STATE	67	21	101	-68.66%	380.95%	50.75%
INDEP. MA	133	24	45	-81.95%	87.50%	-66.17%
INDEP. OUT-OF-STATE	52	15	38	-71.15%	153.33%	-26.92%
NOT A TRANSFER	33,696	33,384	36,784	-0.93%	10.18%	9.16%
UNKNOWN / NOT APPLICABLE	37,906	38,750	34,359	2.23%	-11.33%	-9.36%

**Table 1.04. Headcount Enrollment:
All Community Colleges**

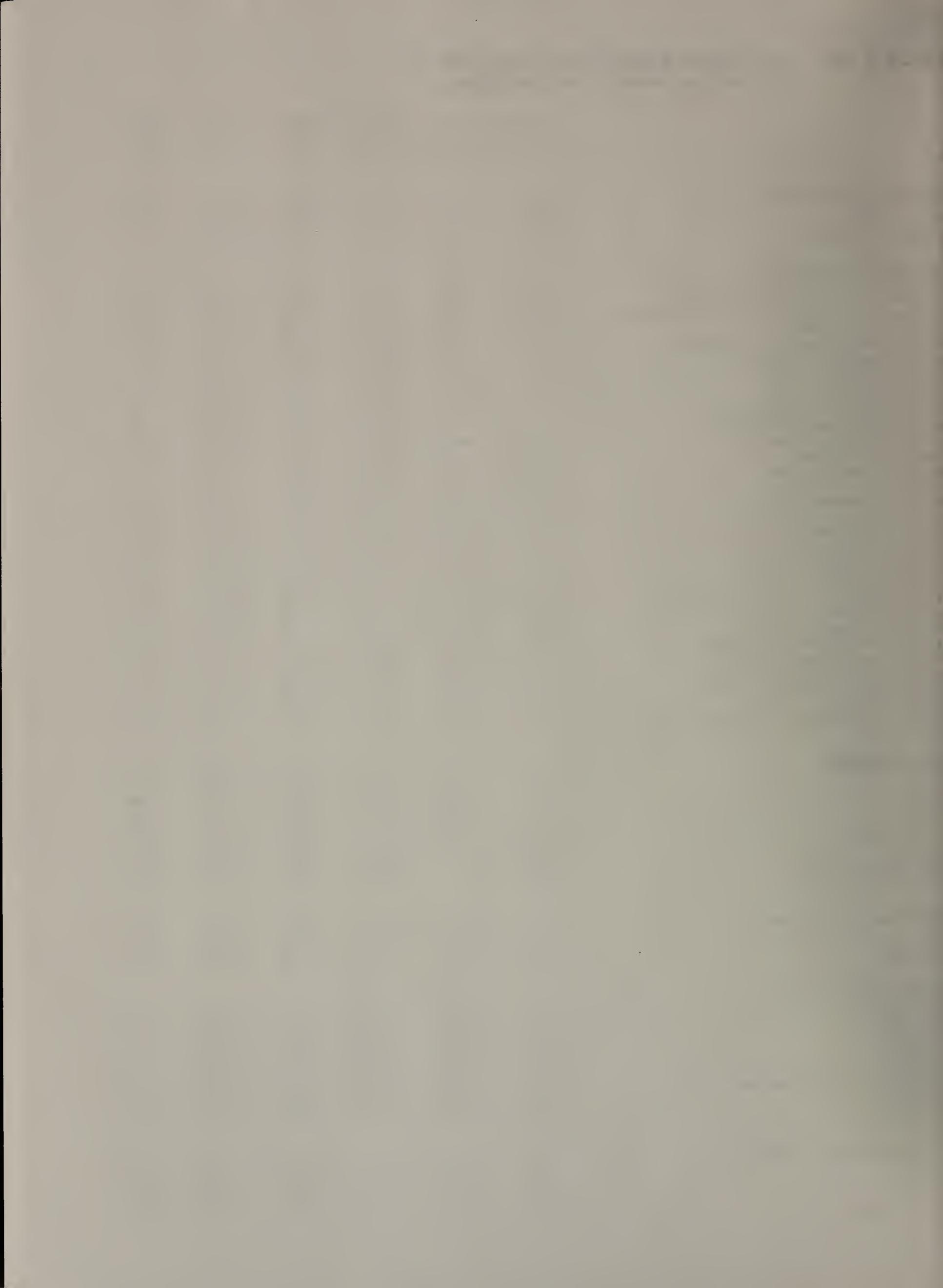
	1988	1989	1990	88-89	89-90	88-90
ALL	72,574	72,443	71,830	-0.18%	-0.85%	-1.03%
<u>AGE</u>						
UNKNOWN	1,652	1,707	1,382	3.33%	-19.04%	-16.34%
1 - 17	1,526	1,336	1,205	-12.45%	-9.81%	-21.04%
18	7,727	7,335	6,516	-5.07%	-11.17%	-15.67%
19	7,998	8,306	8,224	3.85%	-0.99%	2.83%
20	5,949	6,352	6,882	6.77%	8.34%	15.68%
21	4,362	4,300	4,665	-1.42%	8.49%	6.95%
22 - 24	9,164	9,153	9,061	-0.12%	-1.01%	-1.12%
25 - 29	10,766	10,712	10,920	-0.50%	1.94%	1.43%
30 - 34	8,146	8,111	8,026	-0.43%	-1.05%	-1.47%
35 - 39	5,979	5,955	6,124	-0.40%	2.84%	2.43%
40 - 44	4,172	4,114	4,165	-1.39%	1.24%	-0.17%
45 - 49	2,331	2,404	2,244	3.13%	-6.66%	-3.73%
50 - 54	1,081	1,064	1,017	-1.57%	-4.42%	-5.92%
55 - 59	578	561	537	-2.94%	-4.28%	-7.09%
60 - 64	458	409	380	-10.70%	-7.09%	-17.03%
65 - 69	375	314	279	-16.27%	-11.15%	-25.60%
70 +	310	310	203	0.00%	-34.52%	-34.52%
<u>PROGRAM AREA</u>						
AGRIBUSINESS & AGRICULTURAL PRODUCTION	96	65	48	-32.29%	-26.15%	-50.00%
AGRICULTURAL SCIENCES	11	23	22	109.09%	-4.35%	100.00%
RENEWABLE NATURAL RESOURCES	149	95	104	-36.24%	9.47%	-30.20%
ARCHITECTURE & ENVIRONMENTAL DESIGN	4	2	2	-50.00%	0.00%	-50.00%
AREA & ETHNIC STUDIES	10	16	16	60.00%	0.00%	60.00%
BUSINESS & MANAGEMENT	9,711	9,297	8,965	-4.26%	-3.57%	-7.68%
BUSINESS (ADMINISTRATIVE SUPPORT)	3,670	3,742	4,300	1.96%	14.91%	17.17%
MARKETING & DISTRIBUTION	460	384	432	-16.52%	12.50%	-6.09%
COMMUNICATIONS	81	123	165	51.85%	34.15%	103.70%
COMMUNICATIONS TECHNOLOGIES	263	285	278	8.37%	-2.46%	5.70%
COMPUTER & INFORMATION SCIENCES	1,445	1,407	932	-2.63%	-33.76%	-35.50%
CONSUMER, PERSONAL, & MISC. SERVICES	49	40	44	-18.37%	10.00%	-10.20%
EDUCATION	964	1,175	1,275	21.89%	8.51%	32.26%
ENGINEERING	805	784	669	-2.61%	-14.67%	-16.89%
ENGINEERING & ENG. RELATED TECHNOLOGIES	2,140	2,418	2,206	12.99%	-8.77%	3.08%
ALLIED HEALTH	2,884	3,153	3,317	9.33%	5.20%	15.01%
HEALTH SCIENCES	1,475	1,892	1,986	28.27%	4.97%	34.64%
VOCATIONAL HOME ECONOMICS	841	770	859	-8.44%	11.56%	2.14%
LAW	241	290	2,639	20.33%	810.00%	995.02%
LETTERS	1	38	91	(c)	139.47%	(c)
LIBERAL / GENERAL STUDIES	17,188	19,613	20,607	14.11%	5.07%	19.89%
LIBRARY & ARCHIVAL SCIENCES	1	1	0	0.00%	-100.00%	-100.00%
LIFE SCIENCES	0	6	0	(c)	-100.00%	(c)
MATHEMATICS	7	6	6	-14.29%	0.00%	-14.29%
MULTI/INTERDISCIPLINARY STUDIES	30	30	40	0.00%	33.33%	33.33%
PARKS & RECREATION	30	44	39	46.67%	-11.36%	30.00%
BASIC SKILLS	36	396	374	(c)	-5.56%	938.89%
CITIZENSHIP / CIVIC ACTIVITIES	0	5	1	(c)	-80.00%	(c)
LEISURE & RECREATIONAL ACTIVITIES	0	0	1	0.00%	(c)	(c)
PHYSICAL SCIENCES	25	25	11	0.00%	-56.00%	-56.00%
SCIENCE TECHNOLOGIES	7	2	7	-71.43%	250.00%	0.00%
PSYCHOLOGY	0	0	31	0.00%	(c)	(c)
PROTECTIVE SERVICES	2,455	2,815	3,122	14.66%	10.91%	27.17%
PUBLIC AFFAIRS	222	261	229	17.57%	-12.26%	3.15%
SOCIAL SCIENCES	4	0	26	-100.00%	(c)	550.00%
CONSTRUCTION TRADES	3	0	0	-100.00%	0.00%	-100.00%
MECHANICS AND REPAIRERS	167	143	153	-14.37%	6.99%	-8.38%
PRECISION PRODUCTION	303	396	468	30.69%	18.18%	54.46%
TRANSPORTATION & MATERIAL MOVING	14	85	70	507.14%	-17.65%	400.00%
VISUAL & PERFORMING ARTS	681	779	709	14.39%	-8.99%	4.11%
UNDECLARED/UNKNOWN/INVALID	26,101	21,831	17,586	-16.34%	-19.47%	-32.62%

Appendix 2

**Historical Summary of Enrollment:
Full-Time Equivalent Enrollment
Fall 1988 - Fall 1990**

**Table 2.01. Full-Time Equivalent Enrollment:
All Universities and Colleges**

	1988	1989	1990	88-89	89-90	88-90
ALL	125,429	123,122	121,826	-1.84%	-1.05%	-2.87%
SEGMENT						
UNIVERSITIES	49,742	48,853	47,071	-1.79%	-3.65%	-5.37%
STATE COLLEGES	32,336	32,527	32,247	0.59%	-0.86%	-0.27%
COMMUNITY COLLEGES	42,503	41,741	42,507	-1.79%	1.84%	0.01%
UNIVERSITY OR COLLEGE						
UNIVERSITY OF MASSACHUSETTS AT AMHERST	23,877	22,903	21,771	-4.08%	-4.94%	-8.82%
UNIVERSITY OF MASSACHUSETTS AT BOSTON	8,889	8,953	8,899	0.73%	-0.60%	0.12%
UNIVERSITY OF MASSACHUSETTS AT WORCESTER	537	535	535	-0.37%	0.00%	-0.37%
UNIVERSITY OF LOWELL	10,302	10,383	10,030	0.79%	-3.40%	-2.64%
SOUTHEASTERN MASSACHUSETTS UNIVERSITY	6,138	6,079	5,836	-0.97%	-4.00%	-4.93%
BRIDGEWATER STATE COLLEGE	6,127	6,238	6,148	1.82%	-1.45%	0.34%
FITCHBURG STATE COLLEGE	4,051	3,972	3,992	-1.95%	0.51%	-1.46%
FRAMINGHAM STATE COLLEGE	(b)	3,469	3,915	(b)	12.88%	(b)
MASSACHUSETTS COLLEGE OF ART	1,350	1,326	1,226	-1.76%	-7.55%	-9.18%
MASSACHUSETTS MARITIME ACADEMY	719	742	699	(b)	-5.78%	(b)
NORTH ADAMS STATE COLLEGE	(b)	2,291	2,102	6.93%	-8.24%	-1.88%
SALEM STATE COLLEGE	6,802	6,959	6,719	2.31%	-3.45%	-1.22%
WESTFIELD STATE COLLEGE	4,084	3,844	3,791	-5.86%	-1.39%	-7.16%
WORCESTER STATE COLLEGE	3,907	3,686	(a)	-5.64%	(a)	(a)
BERKSHIRE COMMUNITY COLLEGE	1,702	1,754	1,671	3.07%	-4.75%	-1.83%
BRISTOL COMMUNITY COLLEGE	2,905	3,024	3,003	4.11%	-0.72%	3.36%
BUNKER HILL COMMUNITY COLLEGE	3,685	3,418	3,023	-7.23%	-11.55%	-17.95%
CAPE COD COMMUNITY COLLEGE	2,428	2,444	2,313	0.67%	-5.37%	-4.74%
GREENFIELD COMMUNITY COLLEGE	1,329	1,374	1,445	3.36%	5.18%	8.72%
HOLYOKE COMMUNITY COLLEGE	3,099	2,907	3,115	-6.20%	7.16%	0.52%
MASSACHUSETTS BAY COMMUNITY COLLEGE	2,984	2,963	3,305	-0.69%	11.53%	10.76%
MASSASOIT COMMUNITY COLLEGE	4,209	4,240	4,315	0.74%	1.76%	2.51%
MIDDLESEX COMMUNITY COLLEGE	3,874	3,656	3,908	-5.64%	6.90%	0.88%
MT. WACHUSSETT COMMUNITY COLLEGE	1,841	1,940	2,095	5.36%	7.96%	13.75%
NORTH SHORE COMMUNITY COLLEGE	3,138	3,132	3,204	-0.19%	2.30%	2.11%
NORTHERN ESSEX COMMUNITY COLLEGE	3,676	3,722	3,743	1.23%	0.57%	1.81%
QUINSIGAMOND COMMUNITY COLLEGE	2,472	2,468	2,671	-0.16%	8.25%	8.08%
ROXBURY COMMUNITY COLLEGE	1,718	1,271	1,167	-26.01%	-8.17%	-32.05%
SPRINGFIELD TECHNICAL COMMUNITY COLLEGE	3,443	3,428	3,529	-0.44%	2.96%	2.51%
RACE / ETHNICITY						
NATIVE AMERICAN	308	336	410	8.90%	22.18%	33.05%
ASIAN	2,640	2,684	2,846	1.64%	6.04%	7.78%
BLACK	4,657	4,544	4,688	-2.44%	3.17%	0.66%
HISPANIC	3,008	3,124	3,287	3.86%	5.23%	9.29%
CAPE VERDEAN	399	385	409	-3.48%	6.34%	2.64%
WHITE	98,290	97,629	97,534	-0.67%	-0.10%	-0.77%
NON-RESIDENT ALIEN	2,869	2,834	2,858	-1.20%	0.82%	-0.39%
UNKNOWN	13,257	11,586	9,793	-12.61%	-15.47%	-26.13%
GENDER						
MALE	55,323	54,812	54,619	-0.92%	-0.35%	-1.27%
FEMALE	69,318	67,860	66,850	-2.10%	-1.49%	-3.56%
UNKNOWN	788	450	357	-42.95%	-20.65%	-54.73%
GRADE LEVEL						
PRE-COLLEGE	0	0	3	(c)	(c)	(c)
FRESHMEN	48,378	45,103	44,777	-6.77%	-0.72%	-7.44%
SOPHOMORE	29,078	29,071	28,636	-0.03%	-1.50%	-1.52%
JUNIOR	15,737	16,159	15,699	2.69%	-2.85%	-0.24%
SENIOR	14,085	14,196	14,457	0.79%	1.84%	2.64%
UNCLASSIFIED UNDERGRADUATE	8,436	9,571	9,520	13.46%	-0.54%	12.80%
GRADUATE	8,912	8,836	8,680	-0.85%	-1.78%	-2.61%
UNKNOWN	803	184	54	-77.03%	-70.72%	-93.27%
FULL OR PART TIME STATUS						
UNKNOWN	806	0	0	-100.00%	(c)	-100.00%
FULL TIME	97,905	95,094	94,156	-2.87%	-0.99%	-3.83%
PART TIME	26,718	28,027	27,670	4.90%	-1.27%	3.56%
ZERO CREDITS	0	0	0	-100.00%	(c)	-100.00%



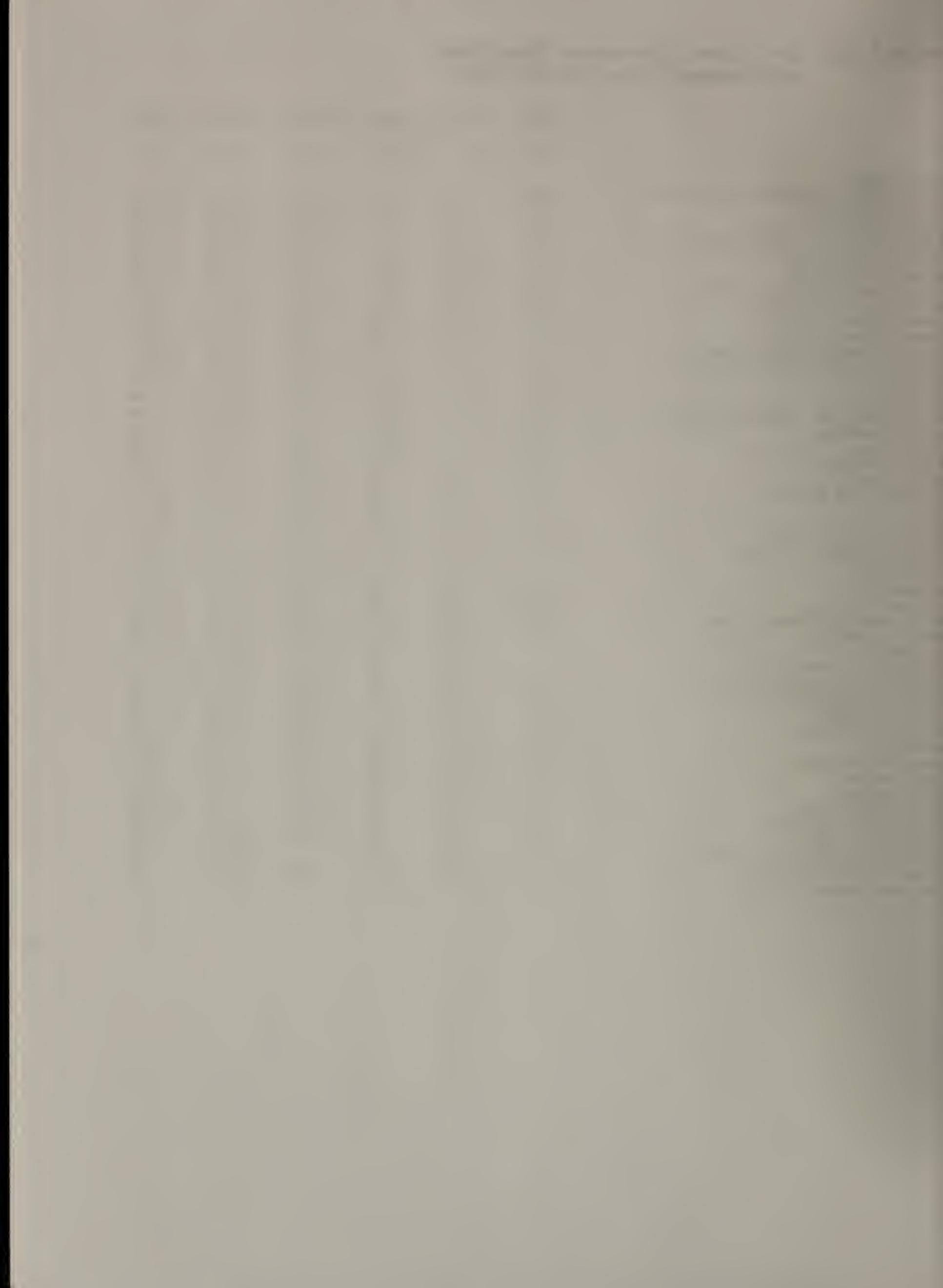
**Table 2.01. Full-Time Equivalent Enrollment:
All Universities and Colleges**

	<u>1988</u>	<u>1989</u>	<u>1990</u>	<u>88-89</u>	<u>89-90</u>	<u>88-90</u>
ALL	125,429	123,122	121,826	-1.84%	-1.05%	-2.87%
<u>RESIDENCE</u>						
MASSACHUSETTS	108,175	109,362	108,382	1.10%	-0.90%	0.19%
NEW ENGLAND	3,862	3,959	3,914	2.51%	-1.13%	1.35%
OTHER U.S.	3,821	3,716	3,501	-2.75%	-5.79%	-8.38%
U.S. (UNKNOWN)	4,051	1,923	3,109	-52.54%	61.68%	-23.27%
FOREIGN	3,079	3,209	2,899	4.22%	-9.65%	-5.83%
UNKNOWN	2,441	953	20	-60.95%	-97.86%	-99.16%
<u>ADMISSION STATUS</u>						
ONE OR MORE EXEMPTIONS	4,002	4,699	4,410	17.42%	-6.17%	10.17%
READMITTED OR TRANSFER STUDENT	10,945	14,373	15,197	31.32%	5.73%	38.85%
NO EXEMPTIONS	13,008	18,113	19,959	39.25%	10.19%	53.44%
UNKNOWN / NOT APPLICABLE	97,474	85,936	82,260	-11.84%	-4.28%	-15.61%
<u>TRANSFER STATUS</u>						
PUBLIC MA - REGENTS	3,909	2,345	2,606	-40.00%	11.12%	-33.33%
PUBLIC MA - OTHER	18	35	90	93.25%	155.38%	393.51%
PUBLIC OUT-OF-STATE	500	300	356	-40.02%	18.46%	-28.95%
INDEP. MA	946	644	977	-32.00%	51.78%	3.20%
INDEP. OUT-OF-STATE	363	240	267	-33.72%	11.09%	-26.37%
UNKNOWN OUT-OF-STATE	426	80	218	-81.17%	171.24%	-48.92%
NOT A TRANSFER	69,020	70,032	71,130	1.47%	1.57%	3.06%
UNKNOWN / NOT APPLICABLE	50,247	49,445	46,183	-1.60%	-6.60%	-8.09%
<u>AGE</u>						
UNKNOWN	3,698	2,983	2,134	-19.32%	-28.48%	-42.30%
1 - 17	3,192	2,768	2,424	-13.27%	-12.43%	-24.05%
18	18,534	17,000	14,877	-8.27%	-12.49%	-19.73%
19	17,997	18,474	17,799	2.65%	-3.65%	-1.10%
20	15,984	16,153	17,152	1.06%	6.18%	7.31%
21	14,216	13,709	14,212	-3.57%	3.67%	-0.03%
22 - 24	18,669	18,378	18,422	-1.56%	0.24%	-1.33%
25 - 29	13,125	13,380	13,967	1.94%	4.38%	6.41%
30 - 34	7,767	7,661	7,781	-1.36%	1.56%	0.18%
35 - 39	5,326	5,448	5,650	2.28%	3.71%	6.07%
40 - 44	3,457	3,573	3,831	3.38%	7.22%	10.84%
45 - 49	1,693	1,805	1,829	6.66%	1.29%	8.03%
50 - 54	780	778	793	-0.35%	2.01%	1.66%
55 - 59	358	368	380	2.64%	3.31%	6.04%
60 - 64	272	242	246	-11.07%	1.57%	-9.67%
65 - 69	198	181	184	-8.75%	1.81%	-7.10%
70 +	163	219	146	34.11%	-33.45%	-10.75%



**Table 2.01. Full-Time Equivalent Enrollment:
All Universities and Colleges**

	1988	1989	1990	88-89	89-90	88-90
ALL	125,429	123,122	121,826	-1.84%	-1.05%	-2.87%
PROGRAM AREA						
AGRIBUSINESS & AGRICULTURAL PRODUCTION	488	408	429	-16.42%	5.22%	-12.06%
AGRICULTURAL SCIENCES	511	460	441	-10.13%	-4.01%	-13.73%
RENEWABLE NATURAL RESOURCES	348	330	349	-5.12%	5.73%	0.31%
ARCHITECTURE & ENVIRONMENTAL DESIGN	371	317	363	-14.43%	14.36%	-2.15%
AREA & ETHNIC STUDIES	74	92	113	25.02%	22.50%	53.15%
BUSINESS & MANAGEMENT	19,711	18,659	18,039	-5.34%	-3.32%	-8.49%
BUSINESS (ADMINISTRATIVE SUPPORT)	2,728	2,607	3,089	-4.43%	18.48%	13.23%
MARKETING & DISTRIBUTION	346	288	337	-16.72%	16.96%	-2.60%
COMMUNICATIONS	2,236	2,027	2,099	-9.33%	3.55%	-6.12%
COMMUNICATIONS TECHNOLOGIES	426	402	479	-5.70%	19.27%	12.47%
COMPUTER & INFORMATION SCIENCES	2,879	2,528	2,148	-12.21%	-15.03%	-25.40%
CONSUMER, PERSONAL, & MISC. SERVICES	49	39	42	-19.26%	7.27%	-13.39%
EDUCATION	9,277	8,914	8,976	-3.91%	0.69%	-3.25%
ENGINEERING	6,819	6,292	5,940	-7.73%	-5.59%	-12.89%
ENGINEERING & ENG. RELATED TECHNOLOGIES	2,417	2,636	2,540	9.05%	-3.66%	5.06%
FOREIGN LANGUAGES	584	545	571	-6.77%	4.88%	-2.22%
ALLIED HEALTH	2,847	2,946	2,999	3.48%	1.79%	5.34%
HEALTH SCIENCES	4,077	4,394	4,447	7.78%	1.21%	9.08%
HOME ECONOMICS	779	333	417	-57.28%	25.31%	-46.47%
VOCATIONAL HOME ECONOMICS	667	585	657	-12.29%	12.32%	-1.48%
LAW	521	642	1,475	23.18%	129.66%	182.88%
LETTERS	3,361	3,304	3,311	-1.70%	0.21%	-1.49%
LIBERAL / GENERAL STUDIES	15,956	17,245	17,711	8.08%	2.70%	11.00%
LIBRARY & ARCHIVAL SCIENCES	0	0	0	-66.67%	-100.00%	-100.00%
LIFE SCIENCES	2,340	2,194	2,368	-6.28%	7.95%	1.18%
MATHEMATICS	954	795	837	-16.58%	5.24%	-12.20%
MILITARY SCIENCES	495	502	493	1.38%	-1.77%	-0.41%
MULTI/INTERDISCIPLINARY STUDIES	815	806	1,670	-1.13%	107.23%	104.88%
PARKS & RECREATION	130	127	112	-2.31%	-11.96%	-13.99%
BASIC SKILLS	33	259	268	678.35%	3.53%	705.80%
CITIZENSHIP / CIVIC ACTIVITIES	0	3	1	(c)	-84.31%	(c)
LEISURE & RECREATIONAL ACTIVITIES	212	293	275	38.25%	-6.03%	29.91%
PHILOSOPHY & RELIGION	159	179	196	12.92%	9.39%	23.53%
PHYSICAL SCIENCES	1,187	1,202	1,231	1.20%	2.43%	3.66%
SCIENCE TECHNOLOGIES	20	11	17	-43.29%	49.11%	-15.44%
PSYCHOLOGY	3,391	3,417	3,914	0.79%	14.55%	15.45%
PROTECTIVE SERVICES	3,112	3,427	3,684	10.12%	7.49%	18.37%
PUBLIC AFFAIRS	1,069	1,107	1,005	3.54%	-9.22%	-6.01%
SOCIAL SCIENCES	6,614	6,547	6,910	-1.01%	5.54%	4.48%
CONSTRUCTION TRADES	1	0	0	-100.00%	(c)	-100.00%
MECHANICS AND REPAIRERS	147	127	131	-13.92%	3.21%	-11.16%
PRECISION PRODUCTION	280	351	399	25.50%	13.69%	42.68%
TRANSPORTATION & MATERIAL MOVING	5	60	322	(c)	432.96%	(c)
VISUAL & PERFORMING ARTS	4,211	4,231	4,370	0.46%	3.30%	3.78%
UNDECLARED/UNKNOWN/INVALID	22,780	21,489	16,650	-5.67%	-22.52%	-26.91%



**Table 2.02. Full-Time Equivalent Enrollment:
All Universities**

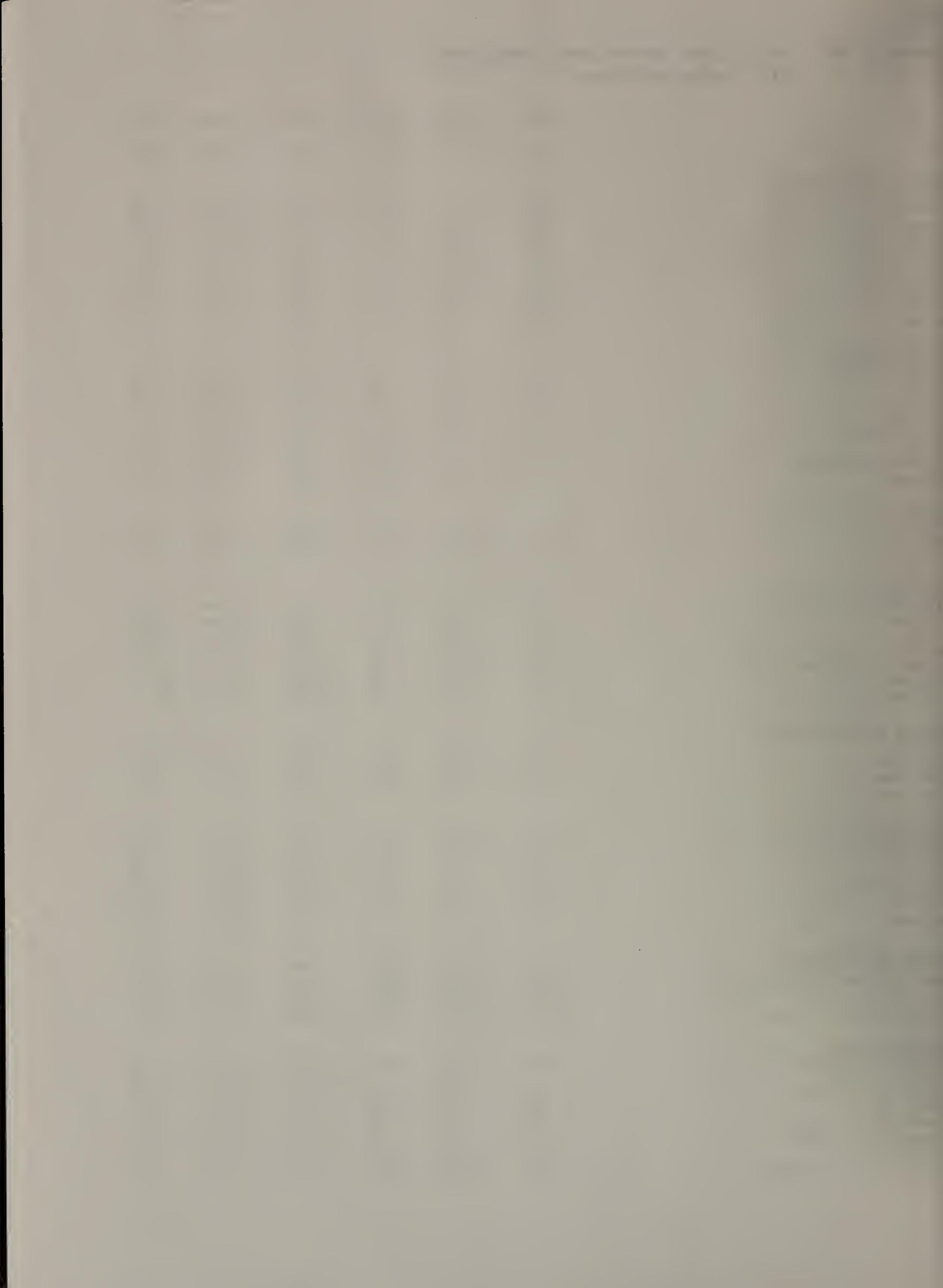
	1988	1989	1990	88-89	89-90	88-90
ALL	49,742	48,853	47,071	-1.79%	-3.65%	-5.37%
<u>UNIVERSITY OR COLLEGE</u>						
UNIVERSITY OF MASSACHUSETTS AT AMHERST	23,877	22,903	21,771	-4.08%	-4.94%	-8.82%
UNIVERSITY OF MASSACHUSETTS AT BOSTON	8,889	8,953	8,899	0.73%	-0.60%	0.12%
UNIVERSITY OF MASSACHUSETTS AT WORCESTER	537	535	535	-0.37%	0.00%	-0.37%
UNIVERSITY OF LOWELL	10,302	10,383	10,030	0.79%	-3.40%	-2.64%
SOUTHEASTERN MASSACHUSETTS UNIVERSITY	6,138	6,079	5,836	-0.97%	-4.00%	-4.93%
<u>RACE / ETHNICITY</u>						
NATIVE AMERICAN	110	89	115	-19.06%	29.11%	4.50%
ASIAN	1,390	1,371	1,495	-1.40%	9.03%	7.51%
BLACK	1,463	1,484	1,488	1.45%	0.28%	1.74%
HISPANIC	973	1,027	1,032	5.54%	0.51%	6.07%
CAPE VERDEAN	177	182	183	2.52%	0.86%	3.40%
WHITE	38,435	37,451	36,816	-2.56%	-1.69%	-4.21%
NON-RESIDENT ALIEN	2,071	2,112	2,125	1.96%	0.65%	2.62%
UNKNOWN	5,122	5,137	3,816	0.29%	-25.72%	-25.51%
<u>GENDER</u>						
MALE	25,296	24,859	24,113	-1.72%	-3.00%	-4.68%
FEMALE	24,367	23,982	22,958	-1.58%	-4.27%	-5.78%
UNKNOWN	80	12	0	-85.52%	-96.55%	-99.50%
<u>GRADE LEVEL</u>						
PRE-COLLEGE	0	0	3	(c)	(c)	(c)
FRESHMEN	12,546	10,665	9,564	-14.99%	-10.32%	-23.76%
SOPHOMORE	9,274	9,219	9,041	-0.60%	-1.93%	-2.51%
JUNIOR	9,118	9,048	9,137	-0.77%	0.98%	0.20%
SENIOR	8,763	8,910	8,870	1.68%	-0.45%	1.22%
UNCLASSIFIED UNDERGRADUATE	2,761	3,749	3,627	35.77%	-3.24%	31.37%
GRADUATE	7,168	7,145	6,829	-0.33%	-4.42%	-4.74%
UNKNOWN	112	118	0	5.41%	-100.00%	-100.00%
<u>FULL OR PART TIME STATUS</u>						
FULL TIME	42,657	41,494	40,076	-2.73%	-3.42%	-6.05%
PART TIME	7,085	7,359	6,995	3.86%	-4.95%	-1.27%
ZERO CREDITS	0	0	0	(c)	(c)	(c)
<u>RESIDENCE</u>						
MASSACHUSETTS	42,383	41,622	40,053	-1.80%	-3.77%	-5.50%
NEW ENGLAND	1,764	1,770	1,743	0.33%	-1.55%	-1.22%
OTHER U.S.	3,244	3,102	2,923	-4.39%	-5.78%	-9.91%
U.S. (UNKNOWN)	227	194	194	-14.54%	0.03%	-14.52%
FOREIGN	2,121	2,151	2,154	1.40%	0.12%	1.52%
UNKNOWN	3	14	5	394.74%	-62.18%	87.13%
<u>ADMISSION STATUS</u>						
ONE OR MORE EXEMPTIONS	453	1,101	716	143.05%	-34.94%	58.12%
READMITTED OR TRANSFER STUDENT	5,935	6,988	7,979	17.74%	14.17%	34.43%
NO EXEMPTIONS	2,498	5,172	8,078	107.01%	56.20%	223.35%
UNKNOWN / NOT APPLICABLE	40,856	35,592	30,298	-12.88%	-14.87%	-25.84%
<u>TRANSFER STATUS</u>						
PUBLIC MA - REGENTS	954	367	450	-61.52%	22.61%	-52.81%
PUBLIC MA - OTHER	0	1	4	(c)	346.15%	(c)
PUBLIC OUT-OF-STATE	254	105	84	-58.85%	-20.07%	-67.11%
INDEP. MA	263	118	95	-54.96%	-19.70%	-63.83%
INDEP. OUT-OF-STATE	160	73	76	-54.16%	3.86%	-52.39%
NOT A TRANSFER	19,363	20,623	19,912	6.51%	-3.45%	2.83%
UNKNOWN / NOT APPLICABLE	28,748	27,566	26,450	-4.11%	-4.05%	-7.99%

**Table 2.02. Full-Time Equivalent Enrollment:
All Universities**

	1988	1989	1990	88-89	89-90	88-90
ALL	49,742	48,853	47,071	-1.79%	-3.65%	-5.37%
<u>AGE</u>						
UNKNOWN	1,072	640	116	-40.26%	-81.82%	-89.14%
1 - 17	1,166	1,002	852	-14.09%	-15.00%	-26.97%
18	6,847	6,309	5,307	-7.85%	-15.88%	-22.49%
19	6,729	6,981	6,562	3.74%	-6.00%	-2.48%
20	6,907	6,835	7,019	-1.04%	2.69%	1.62%
21	6,656	6,444	6,514	-3.18%	1.08%	-2.14%
22 - 24	8,393	8,183	7,990	-2.50%	-2.36%	-4.80%
25 - 29	5,554	5,765	5,860	3.79%	1.64%	5.50%
30 - 34	2,681	2,737	2,737	2.08%	0.02%	2.11%
35 - 39	1,673	1,721	1,772	2.83%	2.97%	5.88%
40 - 44	1,032	1,146	1,253	11.07%	9.32%	21.43%
45 - 49	499	544	560	9.03%	2.90%	12.19%
50 - 54	241	240	251	-0.39%	4.58%	4.18%
55 - 59	110	118	115	6.74%	-2.53%	4.04%
60 - 64	85	84	78	-1.27%	-7.21%	-8.39%
65 - 69	55	55	52	-0.55%	-6.58%	-7.09%
70 +	41	48	35	16.96%	-27.97%	-15.75%
<u>PROGRAM AREA</u>						
AGRICULTURE & AGRICULTURAL PRODUCTION	417	364	390	-12.80%	7.23%	-6.49%
AGRICULTURAL SCIENCES	506	445	425	-12.08%	-4.54%	-16.08%
RENEWABLE NATURAL RESOURCES	240	262	266	9.20%	1.29%	10.61%
ARCHITECTURE & ENVIRONMENTAL DESIGN	328	260	311	-20.62%	19.63%	-5.03%
AREA & ETHNIC STUDIES	67	79	100	18.70%	26.36%	49.99%
BUSINESS & MANAGEMENT	7,436	7,130	6,907	-4.11%	-3.13%	-7.11%
COMMUNICATIONS	1,408	1,329	1,138	-5.59%	-14.37%	-19.16%
COMPUTER & INFORMATION SCIENCES	1,230	1,099	1,002	-10.59%	-8.86%	-18.51%
EDUCATION	3,108	3,112	2,908	0.14%	-6.56%	-6.43%
ENGINEERING	6,081	5,602	5,273	-7.87%	-5.87%	-13.28%
ENGINEERING & ENG. RELATED TECHNOLOGIES	759	732	717	-3.47%	-2.14%	-5.54%
FOREIGN LANGUAGES	515	496	506	-3.75%	2.14%	-1.68%
ALLIED HEALTH	212	163	132	-23.42%	-18.79%	-37.80%
HEALTH SCIENCES	2,059	2,143	2,184	4.08%	1.95%	6.11%
HOME ECONOMICS	403	324	69	-19.70%	-78.83%	-83.00%
LAW	353	429	470	21.62%	9.62%	33.31%
LETTERS	1,950	2,010	1,897	3.05%	-5.59%	-2.71%
LIBERAL / GENERAL STUDIES	4,358	4,296	3,940	-1.43%	-8.30%	-9.61%
LIFE SCIENCES	1,672	1,662	1,697	-0.61%	2.10%	1.48%
MATHEMATICS	576	526	515	-8.72%	-2.11%	-10.64%
MULTI/INTERDISCIPLINARY STUDIES	704	682	713	-3.11%	4.58%	1.32%
PARKS & RECREATION	101	78	80	-22.49%	1.88%	-21.03%
LEISURE & RECREATIONAL ACTIVITIES	1	2	1	200.00%	-42.86%	71.43%
PHILOSOPHY & RELIGION	137	157	165	14.26%	5.50%	20.55%
PHYSICAL SCIENCES	1,001	1,001	1,002	-0.03%	0.15%	0.12%
SCIENCE TECHNOLOGIES	10	10	8	-2.72%	-16.09%	-18.37%
PSYCHOLOGY	1,948	2,032	2,114	4.33%	4.02%	8.52%
PROTECTIVE SERVICES	530	608	633	14.83%	4.09%	19.52%
PUBLIC AFFAIRS	589	567	557	-3.70%	-1.75%	-5.38%
SOCIAL SCIENCES	4,511	4,619	4,668	2.39%	1.06%	3.47%
VISUAL & PERFORMING ARTS	2,237	2,328	2,250	4.06%	-3.37%	0.55%
UNDECLARED/UNKNOWN/INVALID	4,296	4,305	4,032	0.21%	-6.34%	-6.15%

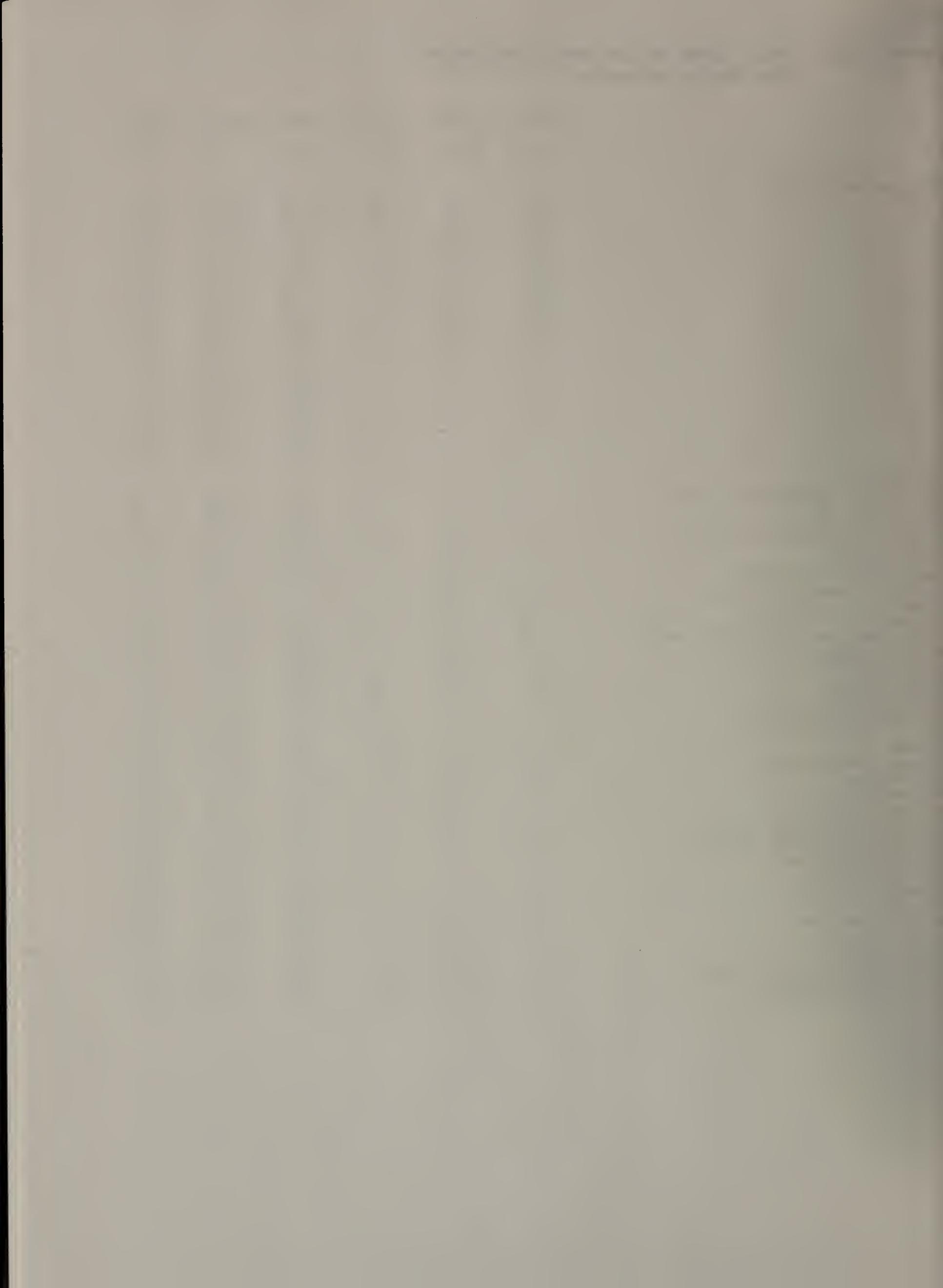
**Table 2.03. Full-Time Equivalent Enrollment:
All State Colleges**

	1988	1989	1990	88-89	89-90	88-90
ALL	33,184	32,527	32,247	-1.98%	-0.86%	-2.82%
<u>UNIVERSITY OR COLLEGE</u>						
BRIDGEWATER STATE COLLEGE	6,127	6,238	6,148	1.82%	-1.45%	0.34%
FITCHBURG STATE COLLEGE	4,051	3,972	3,992	-1.95%	0.51%	-1.46%
FRAMINGHAM STATE COLLEGE	(b)	3,469	3,915	(b)	12.88%	(b)
MASSACHUSETTS COLLEGE OF ART	1,350	1,326	1,226	-1.76%	-7.55%	-9.18%
MASSACHUSETTS MARITIME ACADEMY	719	742	699	(b)	-5.78%	(b)
NORTH ADAMS STATE COLLEGE	(b)	2,291	2,102	6.93%	-8.24%	-1.88%
SALEM STATE COLLEGE	6,802	6,959	6,719	2.31%	-3.45%	-1.22%
WESTFIELD STATE COLLEGE	4,084	3,844	3,791	-5.86%	-1.39%	-7.16%
WORCESTER STATE COLLEGE	3,907	3,686	(a)	-5.64%	(a)	(a)
<u>RACE / ETHNICITY</u>						
NATIVE AMERICAN	81	125	119	54.02%	-5.03%	46.28%
ASIAN	203	263	298	29.46%	13.09%	46.42%
BLACK	597	633	693	6.10%	9.41%	16.09%
HISPANIC	322	376	411	16.99%	9.21%	27.77%
CAPE VERDEAN	80	73	90	-8.80%	22.80%	12.00%
WHITE	27,843	27,447	27,489	-1.42%	0.15%	-1.27%
NON-RESIDENT ALIEN	263	228	209	-13.65%	-7.95%	-20.51%
UNKNOWN	3,794	3,382	2,938	-10.86%	-13.12%	-22.56%
<u>GENDER</u>						
MALE	12,941	12,719	12,745	-1.72%	0.20%	-1.52%
FEMALE	20,082	19,593	19,345	-2.44%	-1.26%	-3.67%
UNKNOWN	161	216	158	34.46%	-27.09%	-1.97%
<u>GRADE LEVEL</u>						
FRESHMEN	9,297	8,717	8,907	-6.25%	2.18%	-4.20%
SOPHOMORE	7,093	7,125	6,553	0.44%	-8.03%	-7.62%
JUNIOR	6,618	7,112	6,562	7.45%	-7.72%	-0.85%
SENIOR	5,322	5,286	5,587	-0.68%	5.70%	4.98%
UNCLASSIFIED UNDERGRADUATE	2,668	2,531	2,737	-5.14%	8.14%	2.58%
GRADUATE	1,744	1,692	1,851	-3.01%	9.40%	6.11%
UNKNOWN	440	66	51	-84.96%	-23.34%	-88.47%
<u>FULL OR PART TIME STATUS</u>						
UNKNOWN	806	0	0	-100.00%	(c)	-100.00%
FULL TIME	26,921	26,344	25,922	-2.14%	-1.60%	-3.71%
PART TIME	5,456	6,183	6,326	13.33%	2.30%	15.94%
ZERO CREDITS	0	0	0	-100.00%	(c)	-100.00%
<u>RESIDENCE</u>						
MASSACHUSETTS	28,668	30,653	30,281	6.93%	-1.21%	5.63%
NEW ENGLAND	734	822	889	12.00%	8.15%	21.13%
OTHER U.S.	409	464	435	13.22%	-6.17%	6.23%
U.S. (UNKNOWN)	3,102	343	423	-88.94%	23.23%	-86.38%
FOREIGN	270	245	220	-9.41%	-10.09%	-18.55%
UNKNOWN	0	1	0	(c)	-100.00%	(c)
<u>ADMISSION STATUS</u>						
ONE OR MORE EXEMPTIONS	3,549	3,598	3,693	1.38%	2.63%	4.05%
READMITTED OR TRANSFER STUDENT	5,010	7,385	7,218	47.41%	-2.25%	44.08%
NO EXEMPTIONS	10,509	12,941	11,881	23.14%	-8.20%	13.05%
UNKNOWN / NOT APPLICABLE	14,115	8,603	9,455	-39.05%	9.91%	-33.02%
<u>TRANSFER STATUS</u>						
PUBLIC MA - REGENTS	2,391	1,789	1,781	-25.20%	-0.45%	-25.54%
PUBLIC MA - OTHER	18	34	81	88.50%	134.50%	342.05%
PUBLIC OUT-OF-STATE	196	180	198	-8.12%	10.05%	1.11%
INDEP. MA	581	506	846	-12.85%	67.30%	45.80%
INDEP. OUT-OF-STATE	160	157	162	-4.31%	5.59%	1.04%
UNKNOWN OUT-OF-STATE	426	80	218	-81.17%	171.24%	-48.92%
NOT A TRANSFER	22,766	22,849	22,084	0.37%	-3.35%	-2.99%
UNKNOWN / NOT APPLICABLE	6,646	6,936	6,878	4.37%	-0.84%	3.49%



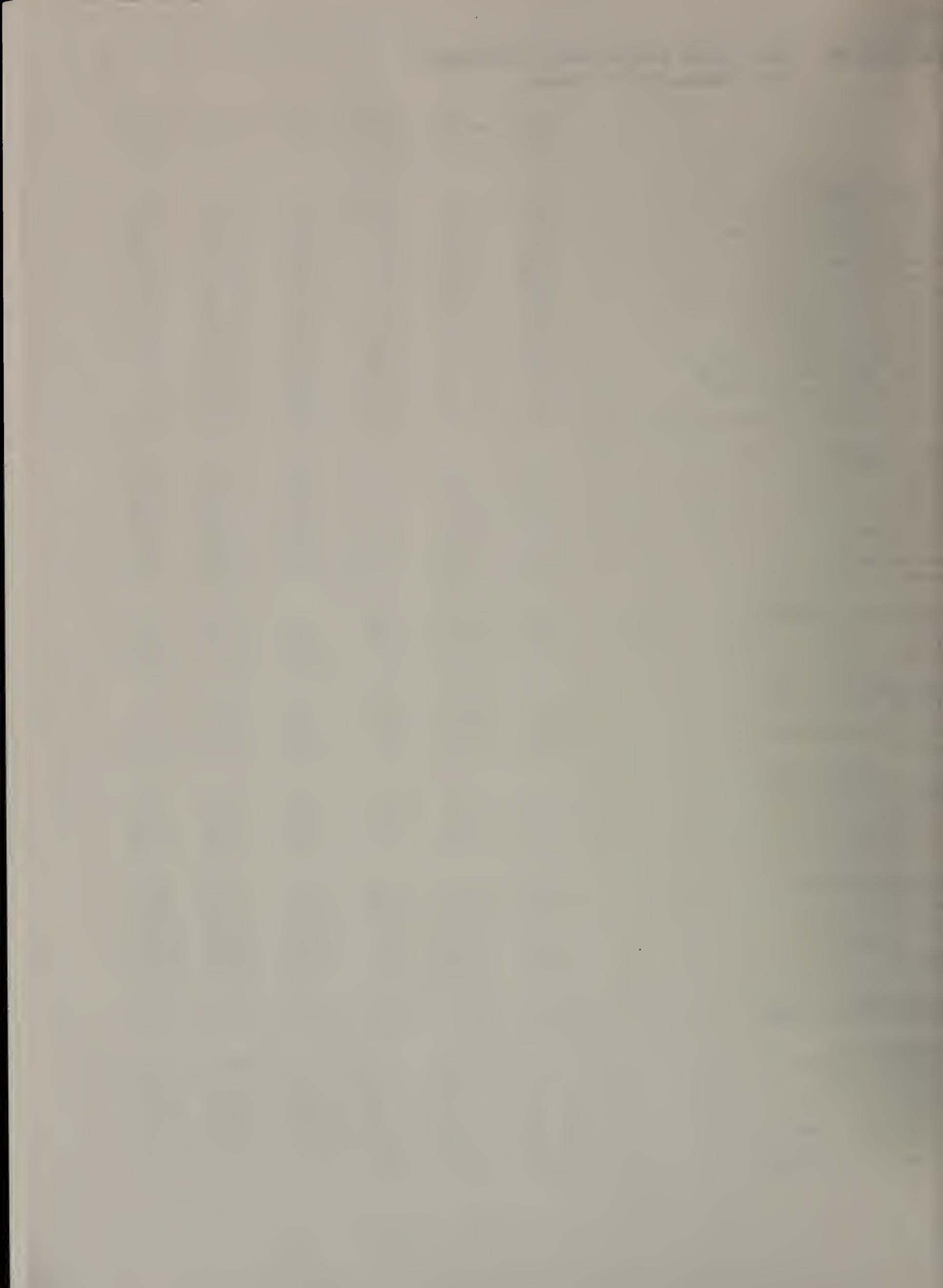
**Table 2.03. Full-Time Equivalent Enrollment:
All State Colleges**

	1988	1989	1990	88-89	89-90	88-90
ALL	33,184	32,527	32,247	-1.98%	-0.86%	-2.82%
<u>AGE</u>						
UNKNOWN	1,998	1,727	1,487	-13.57%	-13.89%	-25.57%
1 - 17	776	691	610	-10.90%	-11.76%	-21.38%
18	4,899	4,363	3,913	-10.96%	-10.31%	-20.13%
19	4,756	4,782	4,522	0.54%	-5.44%	-4.94%
20	4,708	4,744	4,990	0.77%	5.17%	5.99%
21	4,654	4,486	4,600	-3.61%	2.54%	-1.16%
22 - 24	5,094	5,133	5,238	0.75%	2.05%	2.82%
25 - 29	2,337	2,498	2,698	6.89%	8.01%	15.46%
30 - 34	1,397	1,349	1,342	-3.42%	-0.53%	-3.93%
35 - 39	1,119	1,201	1,184	7.38%	-1.40%	5.88%
40 - 44	767	796	885	3.77%	11.10%	15.29%
45 - 49	358	396	425	10.70%	7.24%	18.72%
50 - 54	161	156	170	-2.99%	8.67%	5.42%
55 - 59	55	53	65	-2.96%	22.70%	19.07%
60 - 64	42	37	37	-11.91%	0.62%	-11.36%
65 - 69	33	37	38	9.97%	4.56%	14.98%
70 +	29	78	44	168.94%	-43.98%	50.65%
<u>PROGRAM AREA</u>						
ARCHITECTURE & ENVIRONMENTAL DESIGN	41	56	50	37.72%	-11.45%	21.95%
AREA & ETHNIC STUDIES	0	1	1	(c)	20.00%	(c)
BUSINESS & MANAGEMENT	5,358	5,015	4,978	-6.39%	-0.74%	-7.08%
BUSINESS (ADMINISTRATIVE SUPPORT)	161	113	140	-30.26%	24.01%	-13.51%
COMMUNICATIONS	762	599	822	-21.43%	37.25%	7.83%
COMMUNICATIONS TECHNOLOGIES	202	173	251	-14.22%	45.26%	24.60%
COMPUTER & INFORMATION SCIENCES	638	500	529	-21.69%	5.91%	-17.07%
EDUCATION	5,449	4,915	5,118	-9.79%	4.13%	-6.06%
ENGINEERING	76	37	93	-51.14%	152.61%	23.42%
ENGINEERING & ENG. RELATED TECHNOLOGIES	192	201	248	4.58%	23.50%	29.15%
FOREIGN LANGUAGES	69	49	65	-29.31%	32.66%	-6.22%
ALLIED HEALTH	391	395	385	0.92%	-2.54%	-1.64%
HEALTH SCIENCES	1,003	968	954	-3.44%	-1.55%	-4.94%
HOME ECONOMICS	376	9	348	-97.62%	(c)	-7.26%
VOCATIONAL HOME ECONOMICS	6	4	1	-29.28%	-66.67%	-76.43%
LAW	0	15	23	(c)	50.67%	(c)
LETTERS	1,411	1,270	1,346	-9.98%	5.97%	-4.61%
LIBERAL / GENERAL STUDIES	85	20	48	-76.19%	135.64%	-43.89%
LIFE SCIENCES	668	526	671	-21.29%	27.59%	0.43%
MATHEMATICS	371	264	317	-28.96%	20.27%	-14.56%
MILITARY SCIENCES	495	502	493	1.38%	-1.77%	-0.41%
MULTI/INTERDISCIPLINARY STUDIES	88	99	924	12.16%	836.17%	949.99%
LEISURE & RECREATIONAL ACTIVITIES	211	291	274	37.80%	-5.88%	29.70%
PHILOSOPHY & RELIGION	21	22	31	4.35%	36.61%	42.55%
PHYSICAL SCIENCES	164	181	221	10.33%	21.82%	34.41%
SCIENCE TECHNOLOGIES	5	0	4	-100.00%	(c)	-10.67%
PSYCHOLOGY	1,443	1,385	1,775	-3.99%	28.17%	23.05%
PROTECTIVE SERVICES	787	759	809	-3.48%	6.57%	2.86%
PUBLIC AFFAIRS	325	353	273	8.81%	-22.62%	-15.80%
SOCIAL SCIENCES	2,100	1,928	2,221	-8.16%	15.17%	5.77%
TRANSPORTATION & MATERIAL MOVING	0	0	272	(c)	(c)	(c)
VISUAL & PERFORMING ARTS	1,455	1,303	1,582	-10.46%	21.43%	8.73%
UNDECLARED/UNKNOWN/INVALID	8,833	10,574	6,980	19.72%	-33.99%	-20.97%



**Table 2.04. Full-Time Equivalent Enrollment:
All Community Colleges**

	1988	1989	1990	88-89	89-90	88-90
ALL	42,503	41,741	42,507	-1.79%	1.84%	0.01%
<u>UNIVERSITY OR COLLEGE</u>						
BERKSHIRE COMMUNITY COLLEGE	1,702	1,754	1,671	3.07%	-4.75%	-1.83%
BRISTOL COMMUNITY COLLEGE	2,905	3,024	3,003	4.11%	-0.72%	3.36%
BUNKER HILL COMMUNITY COLLEGE	3,685	3,418	3,023	-7.23%	-11.55%	-17.95%
CAPE COD COMMUNITY COLLEGE	2,428	2,444	2,313	0.67%	-5.37%	-4.74%
GREENFIELD COMMUNITY COLLEGE	1,329	1,374	1,445	3.36%	5.18%	8.72%
HOLYOKE COMMUNITY COLLEGE	3,099	2,907	3,115	-6.20%	7.16%	0.52%
MASSACHUSETTS BAY COMMUNITY COLLEGE	2,984	2,963	3,305	-0.69%	11.53%	10.76%
MASSASOIT COMMUNITY COLLEGE	4,209	4,240	4,315	0.74%	1.76%	2.51%
MIDDLESEX COMMUNITY COLLEGE	3,874	3,656	3,908	-5.64%	6.90%	0.88%
MT. WACHUSSETT COMMUNITY COLLEGE	1,841	1,940	2,095	5.36%	7.96%	13.75%
NORTH SHORE COMMUNITY COLLEGE	3,138	3,132	3,204	-0.19%	2.30%	2.11%
NORTHERN ESSEX COMMUNITY COLLEGE	3,676	3,722	3,743	1.23%	0.57%	1.81%
QUINSIGAMOND COMMUNITY COLLEGE	2,472	2,468	2,671	-0.16%	8.25%	8.08%
ROXBURY COMMUNITY COLLEGE	1,718	1,271	1,167	-26.01%	-8.17%	-32.05%
SPRINGFIELD TECHNICAL COMMUNITY COLLEGE	3,443	3,428	3,529	-0.44%	2.96%	2.51%
<u>RACE / ETHNICITY</u>						
NATIVE AMERICAN	117	122	176	3.99%	45.03%	50.83%
ASIAN	1,047	1,050	1,053	0.27%	0.37%	0.65%
BLACK	2,597	2,426	2,506	-6.59%	3.31%	-3.50%
HISPANIC	1,713	1,721	1,844	0.44%	7.18%	7.65%
CAPE VERDEAN	141	130	136	-7.98%	4.72%	-3.64%
WHITE	32,013	32,732	33,229	2.25%	1.52%	3.80%
NON-RESIDENT ALIEN	534	495	523	-7.33%	5.60%	-2.14%
UNKNOWN	4,341	3,067	3,039	-29.35%	-0.89%	-29.99%
<u>GENDER</u>						
MALE	17,086	17,234	17,762	0.87%	3.06%	3.96%
FEMALE	24,870	24,285	24,546	-2.35%	1.08%	-1.30%
UNKNOWN	547	222	199	-59.45%	-10.43%	-63.68%
<u>GRADE LEVEL</u>						
FRESHMEN	26,535	25,722	26,306	-3.07%	2.27%	-0.86%
SOPHOMORE	12,711	12,727	13,042	0.13%	2.47%	2.61%
UNCLASSIFIED UNDERGRADUATE	3,007	3,292	3,156	9.49%	-4.13%	4.96%
UNKNOWN	251	0	3	-100.00%	(c)	-98.70%
<u>FULL OR PART TIME STATUS</u>						
UNKNOWN	0	0	0	(c)	(c)	(c)
FULL TIME	28,327	27,256	28,158	-3.78%	3.31%	-0.60%
PART TIME	14,176	14,485	14,350	2.18%	-0.93%	1.22%
ZERO CREDITS	0	0	0	(c)	(c)	(c)
<u>RESIDENCE</u>						
MASSACHUSETTS	37,124	37,087	38,049	-0.10%	2.59%	2.49%
NEW ENGLAND	1,364	1,367	1,283	0.22%	-6.15%	-5.95%
OTHER U.S.	168	151	144	-10.03%	-4.88%	-14.42%
U.S. (UNKNOWN)	722	1,386	2,492	91.92%	79.82%	245.11%
FOREIGN	687	812	525	18.29%	-35.36%	-23.54%
UNKNOWN	2,438	938	15	-61.54%	-98.39%	-99.38%
<u>ADMISSION STATUS</u>						
UNKNOWN / NOT APPLICABLE	42,503	41,741	42,507	-1.79%	1.84%	0.01%
<u>TRANSFER STATUS</u>						
PUBLIC MA - REGENTS	563	189	375	-66.40%	98.27%	-33.39%
PUBLIC MA - OTHER	0	0	6	(c)	(c)	(c)
PUBLIC OUT-OF-STATE	51	16	74	-68.91%	370.76%	46.38%
INDEP. MA	103	19	35	-81.35%	83.68%	-65.74%
INDEP. OUT-OF-STATE	42	14	29	-67.66%	111.16%	-31.71%
NOT A TRANSFER	26,891	26,560	29,134	-1.23%	9.69%	8.34%
UNKNOWN / NOT APPLICABLE	14,854	14,943	12,855	0.60%	-13.97%	-13.46%



**Table 2.04. Full-Time Equivalent Enrollment:
All Community Colleges**

	1988	1989	1990	88-89	89-90	88-90
ALL	42,503	41,741	42,507	-1.79%	1.84%	0.01%
AGE						
UNKNOWN	628	616	530	-1.89%	-13.94%	-15.56%
1 - 17	1,250	1,075	962	-13.99%	-10.47%	-22.99%
18	6,788	6,328	5,657	-6.77%	-10.60%	-16.65%
19	6,511	6,712	6,716	3.08%	0.06%	3.15%
20	4,369	4,573	5,143	4.68%	12.45%	17.71%
21	2,906	2,778	3,098	-4.39%	11.52%	6.62%
22 - 24	5,182	5,063	5,194	-2.30%	2.60%	0.24%
25 - 29	5,234	5,118	5,410	-2.22%	5.70%	3.35%
30 - 34	3,689	3,575	3,701	-3.08%	3.52%	0.33%
35 - 39	2,534	2,526	2,693	-0.34%	6.65%	6.29%
40 - 44	1,657	1,630	1,693	-1.60%	3.85%	2.19%
45 - 49	836	865	844	3.51%	-2.45%	0.97%
50 - 54	379	382	373	0.80%	-2.33%	-1.55%
55 - 59	193	197	200	1.89%	1.58%	3.49%
60 - 64	146	122	131	-16.53%	7.90%	-9.94%
65 - 69	109	89	94	-18.63%	5.88%	-13.84%
70 +	93	92	67	-0.32%	-27.44%	-27.68%
PROGRAM AREA						
AGRIBUSINESS & AGRICULTURAL PRODUCTION	72	45	40	-37.56%	-11.20%	-44.55%
AGRICULTURAL SCIENCES	5	14	16	188.00%	12.50%	224.00%
RENEWABLE NATURAL RESOURCES	108	68	84	-36.98%	22.82%	-22.59%
ARCHITECTURE & ENVIRONMENTAL DESIGN	2	1	2	-70.00%	155.55%	-23.33%
AREA & ETHNIC STUDIES	7	12	11	72.55%	-3.41%	66.66%
BUSINESS & MANAGEMENT	6,918	6,513	6,154	-5.85%	-5.53%	-11.05%
BUSINESS (ADMINISTRATIVE SUPPORT)	2,566	2,494	2,949	-2.81%	18.23%	14.91%
MARKETING & DISTRIBUTION	346	288	337	-16.72%	16.96%	-2.60%
COMMUNICATIONS	66	100	139	50.35%	40.12%	110.67%
COMMUNICATIONS TECHNOLOGIES	224	229	228	1.96%	-0.38%	1.57%
COMPUTER & INFORMATION SCIENCES	1,012	929	617	-8.19%	-33.60%	-39.03%
CONSUMER, PERSONAL, & MISC. SERVICES	49	39	42	-19.26%	7.27%	-13.39%
EDUCATION	721	887	949	23.05%	7.01%	31.68%
ENGINEERING	663	653	574	-1.53%	-12.11%	-13.45%
ENGINEERING & ENG. RELATED TECHNOLOGIES	1,466	1,703	1,575	16.12%	-7.52%	7.39%
ALLIED HEALTH	2,244	2,389	2,483	6.47%	3.91%	10.63%
HEALTH SCIENCES	1,015	1,283	1,309	26.38%	2.05%	28.97%
VOCATIONAL HOME ECONOMICS	661	581	655	-12.14%	12.89%	-0.81%
LAW	168	198	982	17.54%	395.93%	482.91%
LETTERS	0	24	68	(c)	180.08%	(c)
LIBERAL / GENERAL STUDIES	11,513	12,929	13,723	12.30%	6.14%	19.20%
LIBRARY & ARCHIVAL SCIENCES	0	0	0	-66.67%	-100.00%	-100.00%
LIFE SCIENCES	0	6	0	(c)	-100.00%	(c)
MATHEMATICS	6	6	5	-4.49%	-11.77%	-15.73%
MULTI/INTERDISCIPLINARY STUDIES	23	25	33	8.67%	31.78%	43.21%
PARKS & RECREATION	29	49	32	67.04%	-34.01%	10.23%
BASIC SKILLS	33	259	268	678.35%	3.53%	705.80%
CITIZENSHIP / CIVIC ACTIVITIES	0	3	1	(c)	-84.31%	(c)
LEISURE & RECREATIONAL ACTIVITIES	0	0	0	(c)	(c)	(c)
PHYSICAL SCIENCES	22	20	8	-10.83%	-58.57%	-63.06%
SCIENCE TECHNOLOGIES	5	2	4	-65.79%	150.00%	-14.47%
PSYCHOLOGY	0	0	25	(c)	(c)	(c)
PROTECTIVE SERVICES	1,796	2,060	2,242	14.69%	8.83%	24.82%
PUBLIC AFFAIRS	156	187	175	19.95%	-6.57%	12.07%
SOCIAL SCIENCES	4	0	22	-100.00%	(c)	511.31%
CONSTRUCTION TRADES	1	0	0	-100.00%	(c)	-100.00%
MECHANICS AND REPAIRERS	147	127	131	-13.92%	3.21%	-11.16%
PRECISION PRODUCTION	280	351	399	25.50%	13.69%	42.68%
TRANSPORTATION & MATERIAL MOVING	5	60	50	(c)	-17.20%	914.85%
VISUAL & PERFORMING ARTS	518	599	538	15.61%	-10.19%	3.83%
UNDECLARED/UNKNOWN/INVALID	9,651	6,605	5,638	-31.52%	-14.70%	-41.58%



Appendix 3

**Historical Summary of Enrollment:
Percentage of Headcount State-Supported
Fall 1988 - Fall 1990**



**Table 3.01. Percentage of Headcount State-Supported:
All Universities and Colleges**

	1988	1989	1990	88-89	89-90	88-90
ALL	69.61%	68.42%	69.61%	-1.19%	1.19%	0.00%
SEGMENT						
UNIVERSITIES	89.04%	88.61%	89.54%	-0.43%	0.93%	0.50%
STATE COLLEGES	60.82%	60.68%	61.31%	-0.14%	0.62%	0.48%
COMMUNITY COLLEGES	58.28%	55.60%	57.83%	-2.68%	2.23%	-0.45%
UNIVERSITY OR COLLEGE						
UNIVERSITY OF MASSACHUSETTS AT AMHERST	95.34%	95.11%	97.07%	-0.23%	1.96%	1.73%
UNIVERSITY OF MASSACHUSETTS AT BOSTON	92.22%	91.11%	90.93%	-1.11%	-0.17%	-1.29%
UNIVERSITY OF MASSACHUSETTS AT WORCESTER	100.00%	100.00%	100.00%	0.00%	0.00%	0.00%
UNIVERSITY OF LOWELL	78.13%	77.42%	78.23%	-0.71%	0.82%	0.11%
SOUTHEASTERN MASSACHUSETTS UNIVERSITY	80.15%	81.32%	81.13%	1.17%	-0.19%	0.98%
BRIDGEWATER STATE COLLEGE	61.05%	60.73%	60.36%	-0.32%	-0.37%	-0.69%
FITCHBURG STATE COLLEGE	68.62%	65.62%	56.81%	-3.00%	-8.81%	-11.81%
FRAMINGHAM STATE COLLEGE	58.34%	54.99%	58.15%	-3.36%	3.16%	-0.20%
MASSACHUSETTS COLLEGE OF ART	48.35%	54.68%	58.76%	6.33%	4.08%	10.41%
MASSACHUSETTS MARITIME ACADEMY	100.00%	100.00%	100.00%	0.00%	0.00%	0.00%
NORTH ADAMS STATE COLLEGE	82.90%	80.53%	84.82%	-2.38%	4.30%	1.92%
SALEM STATE COLLEGE	55.68%	53.65%	55.64%	-2.03%	1.99%	-0.04%
WESTFIELD STATE COLLEGE	59.35%	58.27%	64.13%	-1.09%	5.86%	4.78%
WORCESTER STATE COLLEGE	56.90%	63.59%	(a)	6.69%	(a)	(a)
BERKSHIRE COMMUNITY COLLEGE	69.11%	66.54%	72.64%	-2.57%	6.10%	3.53%
BRISTOL COMMUNITY COLLEGE	58.75%	54.07%	56.22%	-4.69%	2.15%	-2.54%
BUNKER HILL COMMUNITY COLLEGE	56.70%	55.63%	53.29%	-1.07%	-2.34%	-3.42%
CAPE COD COMMUNITY COLLEGE	50.30%	43.50%	47.38%	-6.80%	3.88%	-2.92%
GREENFIELD COMMUNITY COLLEGE	71.84%	74.38%	74.26%	2.53%	-0.12%	2.41%
HOLYOKE COMMUNITY COLLEGE	64.89%	62.58%	64.05%	-2.31%	1.47%	-0.84%
MASSACHUSETTS BAY COMMUNITY COLLEGE	68.89%	63.35%	67.49%	-5.54%	4.14%	-1.40%
MASSASOIT COMMUNITY COLLEGE	52.61%	47.73%	50.91%	-4.88%	3.18%	-1.70%
MIDDLESEX COMMUNITY COLLEGE	51.15%	46.98%	50.90%	-4.17%	3.92%	-0.25%
MT. WACHUSSETT COMMUNITY COLLEGE	59.40%	60.52%	60.34%	1.12%	-0.19%	0.93%
NORTH SHORE COMMUNITY COLLEGE	55.29%	55.04%	57.44%	-0.25%	2.40%	2.15%
NORTHERN ESSEX COMMUNITY COLLEGE	57.65%	58.30%	56.19%	0.65%	-2.10%	-1.46%
QUINSIGAMOND COMMUNITY COLLEGE	58.47%	51.55%	58.39%	-6.92%	6.84%	-0.08%
ROXBURY COMMUNITY COLLEGE	69.35%	65.69%	67.44%	-3.67%	1.75%	-1.92%
SPRINGFIELD TECHNICAL COMMUNITY COLLEGE	54.96%	55.36%	58.11%	0.41%	2.74%	3.15%
RACE / ETHNICITY						
NATIVE AMERICAN	60.94%	67.99%	71.79%	7.05%	3.80%	10.85%
ASIAN	79.30%	77.25%	73.79%	-2.05%	-3.46%	-5.51%
BLACK	77.21%	75.25%	76.57%	-1.96%	1.32%	-0.64%
HISPANIC	81.27%	80.36%	78.92%	-0.91%	-1.44%	-2.35%
CAPE VERDEAN	84.35%	78.67%	81.01%	-5.68%	2.34%	-3.34%
WHITE	72.01%	72.17%	71.79%	0.16%	-0.38%	-0.22%
NON-RESIDENT ALIEN	95.24%	96.95%	93.11%	1.71%	-3.84%	-2.12%
UNKNOWN	47.24%	38.12%	44.56%	-9.12%	6.43%	-2.69%
GENDER						
MALE	73.37%	71.97%	73.15%	-1.40%	1.18%	-0.22%
FEMALE	67.77%	66.56%	67.43%	-1.21%	0.87%	-0.34%
UNKNOWN	23.43%	10.61%	17.42%	-12.82%	6.81%	-6.01%
GRADE LEVEL						
PRE-COLLEGE	0.00%	0.00%	100.00%	0.00%	100.00%	100.00%
FRESHMEN	69.67%	69.29%	69.78%	-0.38%	0.49%	0.11%
SOPHOMORE	81.48%	81.40%	82.20%	-0.09%	0.80%	0.72%
JUNIOR	94.15%	91.74%	94.15%	-2.41%	2.41%	0.00%
SENIOR	95.15%	93.41%	94.68%	-1.75%	1.27%	-0.47%
UNCLASSIFIED UNDERGRADUATE	19.43%	16.34%	19.75%	-3.09%	3.42%	0.32%
GRADUATE	73.42%	75.30%	72.92%	1.88%	-2.38%	-0.50%
UNKNOWN	19.89%	2.69%	8.99%	-17.21%	6.31%	-10.90%
FULL OR PART TIME STATUS						
UNKNOWN	0.07%	50.00%	100.00%	49.93%	50.00%	99.93%
FULL TIME	97.62%	96.92%	97.24%	-0.70%	0.32%	-0.38%
PART TIME	37.04%	34.81%	36.02%	-2.23%	1.21%	-1.02%
ZERO CREDITS	50.86%	44.05%	67.92%	-6.81%	23.87%	17.06%

**Table 3.01. Percentage of Headcount State-Supported:
All Universities and Colleges**

	1988	1989	1990	88-89	89-90	88-90
ALL	69.61%	68.42%	69.61%	-1.19%	1.19%	0.00%
<u>RESIDENCE</u>						
MASSACHUSETTS	68.77%	67.39%	68.03%	-1.38%	0.65%	-0.74%
NEW ENGLAND	61.04%	61.19%	61.88%	0.15%	0.69%	0.84%
OTHER U.S.	96.68%	97.06%	97.23%	0.38%	0.17%	0.55%
U.S. (UNKNOWN)	97.32%	99.30%	93.96%	1.98%	-5.34%	-3.36%
FOREIGN	95.32%	96.91%	93.18%	1.58%	-3.73%	-2.15%
UNKNOWN	36.97%	22.71%	11.86%	-14.26%	-10.85%	-25.10%
<u>ADMISSION STATUS</u>						
ONE OR MORE EXEMPTIONS	100.00%	100.00%	100.09%	0.00%	0.09%	0.09%
READMITTED OR TRANSFER STUDENT	100.00%	100.00%	100.05%	0.00%	0.05%	0.05%
NO EXEMPTIONS	100.00%	100.00%	100.11%	0.00%	0.11%	0.11%
UNKNOWN / NOT APPLICABLE	63.55%	59.45%	60.05%	-4.10%	0.60%	-3.50%
<u>TRANSFER STATUS</u>						
PUBLIC MA - REGENTS	100.00%	100.00%	100.05%	0.00%	0.05%	0.05%
PUBLIC MA - OTHER	100.00%	100.00%	100.07%	0.00%	0.07%	0.07%
PUBLIC OUT-OF-STATE	100.00%	100.00%	100.12%	0.00%	0.12%	0.12%
INDEP. MA	100.00%	100.00%	100.11%	0.00%	0.11%	0.11%
INDEP. OUT-OF-STATE	100.00%	100.00%	100.10%	0.00%	0.10%	0.10%
UNKNOWN OUT-OF-STATE	100.00%	100.00%	100.00%	0.00%	0.00%	0.00%
NOT A TRANSFER	100.00%	100.00%	99.59%	-0.00%	-0.41%	-0.41%
UNKNOWN / NOT APPLICABLE	40.90%	39.05%	38.81%	-1.85%	-0.23%	-2.08%
<u>AGE</u>						
UNKNOWN	9.83%	9.51%	14.01%	-0.32%	4.50%	4.18%
1 - 17	91.51%	90.78%	91.30%	-0.73%	0.52%	-0.21%
18	95.28%	94.39%	95.80%	-0.89%	1.41%	0.52%
19	92.23%	91.19%	92.67%	-1.05%	1.48%	0.44%
20	89.92%	88.62%	90.23%	-1.30%	1.61%	0.31%
21	88.01%	86.77%	87.53%	-1.24%	0.76%	-0.48%
22 - 24	74.17%	72.42%	73.31%	-1.75%	0.88%	-0.86%
25 - 29	59.72%	57.39%	57.58%	-2.33%	0.19%	-2.14%
30 - 34	53.25%	49.50%	50.27%	-3.75%	0.77%	-2.98%
35 - 39	49.51%	47.13%	47.73%	-2.38%	0.60%	-1.79%
40 - 44	45.37%	44.42%	43.22%	-0.95%	-1.20%	-2.14%
45 - 49	41.93%	40.35%	40.43%	-1.58%	0.08%	-1.50%
50 - 54	42.39%	41.36%	40.35%	-1.03%	-1.01%	-2.04%
55 - 59	43.24%	41.47%	40.09%	-1.78%	-1.38%	-3.15%
60 - 64	54.62%	50.00%	46.46%	-4.62%	-3.54%	-8.16%
65 - 69	66.78%	61.70%	61.25%	-5.08%	-0.45%	-5.53%
70 +	75.56%	80.98%	74.37%	5.42%	-6.61%	-1.19%

**Table 3.01. Percentage of Headcount State-Supported:
All Universities and Colleges**

	1988	1989	1990	88-89	89-90	88-90
ALL	69.61%	68.42%	69.61%	-1.19%	1.19%	0.00%
PROGRAM AREA						
AGRIBUSINESS & AGRICULTURAL PRODUCTION	98.58%	97.76%	98.58%	-0.81%	0.82%	0.01%
AGRICULTURAL SCIENCES	100.00%	99.80%	100.00%	-0.20%	0.20%	0.00%
RENEWABLE NATURAL RESOURCES	98.09%	96.64%	96.56%	-1.45%	-0.08%	-1.53%
ARCHITECTURE & ENVIRONMENTAL DESIGN	99.74%	99.39%	100.00%	-0.36%	0.61%	0.26%
AREA & ETHNIC STUDIES	100.00%	100.00%	97.99%	0.00%	-2.01%	-2.01%
BUSINESS & MANAGEMENT	82.69%	80.81%	81.37%	-1.88%	0.56%	-1.32%
BUSINESS (ADMINISTRATIVE SUPPORT)	76.54%	73.23%	76.71%	-3.31%	3.48%	0.17%
MARKETING & DISTRIBUTION	87.83%	86.20%	89.12%	-1.63%	2.92%	1.29%
COMMUNICATIONS	98.97%	95.67%	99.00%	-3.30%	3.34%	0.04%
COMMUNICATIONS TECHNOLOGIES	96.49%	95.70%	95.70%	-0.79%	0.00%	-0.79%
COMPUTER & INFORMATION SCIENCES	83.51%	79.78%	79.01%	-3.72%	-0.78%	-4.50%
CONSUMER, PERSONAL, & MISC. SERVICES	91.84%	92.50%	86.36%	0.66%	-6.14%	-5.47%
EDUCATION	88.20%	87.67%	84.96%	-0.52%	-2.71%	-3.23%
ENGINEERING	98.65%	99.04%	99.23%	0.39%	0.19%	0.58%
ENGINEERING & ENG. RELATED TECHNOLOGIES	60.67%	60.48%	59.97%	-0.19%	-0.51%	-0.69%
FOREIGN LANGUAGES	99.07%	99.68%	99.42%	0.61%	-0.26%	0.34%
ALLIED HEALTH	91.11%	90.83%	88.05%	-0.28%	-2.78%	-3.06%
HEALTH SCIENCES	90.18%	89.28%	90.10%	-0.90%	0.82%	-0.08%
HOME ECONOMICS	96.42%	94.18%	93.78%	-2.24%	-0.40%	-2.64%
VOCATIONAL HOME ECONOMICS	86.55%	83.90%	89.00%	-2.65%	5.10%	2.45%
LAW	90.43%	92.60%	33.53%	2.17%	-59.07%	-56.89%
LETTERS	96.62%	96.35%	96.59%	-0.27%	0.23%	-0.03%
LIBERAL / GENERAL STUDIES	75.34%	72.70%	76.63%	-2.63%	3.93%	1.30%
LIBRARY & ARCHIVAL SCIENCES	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
LIFE SCIENCES	97.75%	97.79%	97.27%	0.04%	-0.52%	-0.47%
MATHEMATICS	81.83%	77.84%	83.48%	-3.99%	5.63%	1.64%
MILITARY SCIENCES	100.00%	100.00%	100.00%	0.00%	0.00%	0.00%
MULTI/INTERDISCIPLINARY STUDIES	92.29%	89.92%	90.54%	-2.37%	0.62%	-1.75%
PARKS & RECREATION	100.00%	100.00%	98.39%	0.00%	-1.61%	-1.61%
BASIC SKILLS	100.00%	99.24%	95.45%	-0.76%	-3.79%	-4.55%
CITIZENSHIP / CIVIC ACTIVITIES	0.00%	100.00%	100.00%	100.00%	0.00%	100.00%
LEISURE & RECREATIONAL ACTIVITIES	97.22%	96.73%	97.49%	-0.49%	0.76%	0.27%
PHILOSOPHY & RELIGION	100.00%	99.59%	100.00%	-0.41%	0.41%	0.00%
PHYSICAL SCIENCES	98.61%	98.31%	98.18%	-0.30%	-0.13%	-0.43%
SCIENCE TECHNOLOGIES	27.50%	6.67%	26.32%	-20.83%	19.65%	-1.18%
PSYCHOLOGY	92.20%	92.32%	91.10%	0.12%	-1.22%	-1.10%
PROTECTIVE SERVICES	84.31%	81.36%	81.23%	-2.95%	-0.13%	-3.08%
PUBLIC AFFAIRS	87.27%	83.47%	90.73%	-3.81%	7.27%	3.46%
SOCIAL SCIENCES	95.51%	95.56%	96.32%	0.05%	0.75%	0.80%
CONSTRUCTION TRADES	33.33%	0.00%	0.00%	-33.33%	0.00%	-33.33%
MECHANICS AND REPAIRERS	94.61%	97.90%	92.81%	3.29%	-5.09%	-1.80%
PRECISION PRODUCTION	90.43%	90.66%	87.39%	0.23%	-3.26%	-3.04%
TRANSPORTATION & MATERIAL MOVING	0.00%	67.06%	91.39%	67.06%	24.33%	91.39%
VISUAL & PERFORMING ARTS	95.49%	95.85%	95.21%	0.36%	-0.63%	-0.28%
UNDECLARED/UNKNOWN/INVALID	30.49%	27.79%	23.08%	-2.71%	-4.71%	-7.41%

**Table 3.02. Percentage of Headcount State-Supported:
All Universities**

	1988	1989	1990	88-89	89-90	88-90
ALL	89.04%	88.61%	89.54%	-0.43%	0.93%	0.50%
<u>UNIVERSITY OR COLLEGE</u>						
UNIVERSITY OF MASSACHUSETTS AT AMHERST	95.34%	95.11%	97.07%	-0.23%	1.96%	1.73%
UNIVERSITY OF MASSACHUSETTS AT BOSTON	92.22%	91.11%	90.93%	-1.11%	-0.17%	-1.29%
UNIVERSITY OF MASSACHUSETTS AT WORCESTER	100.00%	100.00%	100.00%	0.00%	0.00%	0.00%
UNIVERSITY OF LOWELL	78.13%	77.42%	78.23%	-0.71%	0.82%	0.11%
SOUTHEASTERN MASSACHUSETTS UNIVERSITY	80.15%	81.32%	81.13%	1.17%	-0.19%	0.98%
<u>RACE / ETHNICITY</u>						
NATIVE AMERICAN	78.18%	94.59%	88.00%	16.41%	-6.59%	9.82%
ASIAN	90.96%	97.81%	90.32%	6.85%	-7.49%	-0.65%
BLACK	93.93%	95.86%	92.82%	1.94%	-3.05%	-1.11%
HISPANIC	94.83%	97.52%	94.17%	2.69%	-3.35%	-0.66%
CAPE VERDEAN	84.96%	86.55%	89.12%	1.60%	2.57%	4.17%
WHITE	90.27%	95.23%	90.88%	4.96%	-4.35%	0.61%
NON-RESIDENT ALIEN	97.93%	99.96%	98.52%	2.04%	-1.44%	0.59%
UNKNOWN	76.27%	52.61%	74.88%	-23.66%	22.27%	-1.39%
<u>GENDER</u>						
MALE	89.04%	88.05%	88.88%	-0.99%	0.83%	-0.16%
FEMALE	89.91%	89.21%	90.22%	-0.70%	1.01%	0.32%
UNKNOWN	0.00%	53.85%	0.00%	53.85%	-53.85%	0.00%
<u>GRADE LEVEL</u>						
PRE-COLLEGE	0.00%	0.00%	100.00%	0.00%	100.00%	100.00%
FRESHMEN	77.32%	96.80%	95.09%	19.49%	-1.71%	17.78%
SOPHOMORE	96.57%	97.09%	96.91%	0.52%	-0.18%	0.34%
JUNIOR	97.01%	97.08%	97.15%	0.07%	0.08%	0.14%
SENIOR	97.67%	96.41%	96.16%	-1.26%	-0.26%	-1.51%
UNCLASSIFIED UNDERGRADUATE	61.10%	37.65%	43.01%	-23.46%	5.36%	-18.10%
GRADUATE	99.88%	99.94%	99.90%	0.06%	-0.04%	0.02%
UNKNOWN	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
<u>FULL OR PART TIME STATUS</u>						
FULL TIME	99.36%	99.28%	99.57%	-0.08%	0.29%	0.21%
PART TIME	66.80%	66.73%	68.80%	-0.08%	2.08%	2.00%
ZERO CREDITS	100.00%	91.80%	98.43%	-8.20%	6.63%	-1.57%
<u>RESIDENCE</u>						
MASSACHUSETTS	88.93%	88.28%	89.26%	-0.65%	0.97%	0.32%
NEW ENGLAND	69.67%	69.69%	72.77%	0.02%	3.08%	3.10%
OTHER U.S.	98.69%	98.84%	99.72%	0.15%	0.88%	1.03%
U.S. (UNKNOWN)	84.75%	98.83%	80.27%	14.08%	-18.56%	-4.47%
FOREIGN	97.97%	99.89%	98.54%	1.92%	-1.35%	0.57%
UNKNOWN	100.00%	68.18%	66.67%	-31.82%	-1.52%	-33.33%
<u>ADMISSION STATUS</u>						
ONE OR MORE EXEMPTIONS	100.00%	100.00%	100.00%	0.00%	0.00%	0.00%
READMITTED OR TRANSFER STUDENT	100.00%	100.00%	100.00%	0.00%	0.00%	0.00%
NO EXEMPTIONS	100.00%	100.00%	100.00%	0.00%	0.00%	0.00%
UNKNOWN / NOT APPLICABLE	86.87%	85.04%	84.95%	-1.84%	-0.09%	-1.93%
<u>TRANSFER STATUS</u>						
PUBLIC MA - REGENTS	100.00%	100.00%	100.00%	0.00%	0.00%	0.00%
PUBLIC MA - OTHER	0.00%	100.00%	100.00%	100.00%	0.00%	100.00%
PUBLIC OUT-OF-STATE	100.00%	100.00%	100.00%	0.00%	0.00%	0.00%
INDEP. MA	100.00%	100.00%	100.00%	0.00%	0.00%	0.00%
INDEP. OUT-OF-STATE	100.00%	100.00%	100.00%	0.00%	0.00%	0.00%
NOT A TRANSFER	100.00%	100.00%	100.00%	0.00%	0.00%	0.00%
UNKNOWN / NOT APPLICABLE	81.22%	80.18%	81.67%	-1.03%	1.49%	0.45%

**Table 3.02. Percentage of Headcount State-Supported:
All Universities**

	1988	1989	1990	88-89	89-90	88-90
ALL	89.04%	88.61%	89.54%	-0.43%	0.93%	0.50%
<u>AGE</u>						
UNKNOWN	7.10%	14.09%	61.81%	7.00%	47.72%	54.71%
1 - 17	98.24%	98.38%	98.02%	0.14%	-0.36%	-0.21%
18	99.25%	98.90%	98.69%	-0.35%	-0.21%	-0.57%
19	98.44%	97.66%	98.32%	-0.78%	0.66%	-0.12%
20	97.57%	96.33%	97.29%	-1.24%	0.96%	-0.28%
21	97.21%	96.18%	96.20%	-1.03%	0.02%	-1.01%
22 - 24	93.00%	90.56%	90.32%	-2.44%	-0.24%	-2.68%
25 - 29	90.65%	84.68%	83.78%	-5.96%	-0.90%	-6.87%
30 - 34	87.71%	80.01%	78.45%	-7.70%	-1.56%	-9.26%
35 - 39	86.48%	80.92%	77.77%	-5.56%	-3.14%	-8.70%
40 - 44	85.35%	83.32%	77.85%	-2.03%	-5.47%	-7.50%
45 - 49	82.78%	82.14%	77.67%	-0.63%	-4.48%	-5.11%
50 - 54	86.20%	82.53%	76.86%	-3.67%	-5.67%	-9.34%
55 - 59	82.07%	78.31%	74.91%	-3.76%	-3.40%	-7.16%
60 - 64	85.71%	83.91%	69.40%	-1.81%	-14.51%	-16.32%
65 - 69	85.57%	82.24%	82.11%	-3.32%	-0.14%	-3.46%
70 +	77.38%	82.42%	80.52%	5.04%	-1.90%	3.14%
<u>PROGRAM AREA</u>						
AGRIBUSINESS & AGRICULTURAL PRODUCTION	100.00%	100.00%	100.00%	0.00%	0.00%	0.00%
AGRICULTURAL SCIENCES	100.00%	100.00%	100.00%	0.00%	0.00%	0.00%
RENEWABLE NATURAL RESOURCES	100.00%	100.00%	100.00%	0.00%	0.00%	0.00%
ARCHITECTURE & ENVIRONMENTAL DESIGN	100.00%	100.00%	100.00%	0.00%	0.00%	0.00%
AREA & ETHNIC STUDIES	100.00%	100.00%	100.00%	0.00%	0.00%	0.00%
BUSINESS & MANAGEMENT	95.70%	95.69%	96.04%	-0.01%	0.34%	0.34%
COMMUNICATIONS	100.00%	100.00%	100.00%	0.00%	0.00%	0.00%
COMPUTER & INFORMATION SCIENCES	92.95%	91.96%	91.61%	-1.00%	-0.35%	-1.34%
EDUCATION	99.93%	99.89%	99.72%	-0.05%	-0.17%	-0.21%
ENGINEERING	100.00%	99.95%	100.00%	-0.05%	0.05%	0.00%
ENGINEERING & ENG. RELATED TECHNOLOGIES	44.21%	41.61%	46.64%	-2.60%	5.03%	2.43%
FOREIGN LANGUAGES	100.00%	100.00%	100.00%	0.00%	0.00%	0.00%
ALLIED HEALTH	100.00%	100.00%	100.00%	0.00%	0.00%	0.00%
HEALTH SCIENCES	99.60%	99.67%	98.93%	0.06%	-0.73%	-0.67%
HOME ECONOMICS	100.00%	99.72%	100.00%	-0.28%	0.28%	0.00%
LAW	100.00%	100.00%	100.00%	0.00%	0.00%	0.00%
LETTERS	99.79%	100.00%	99.70%	0.21%	-0.30%	-0.09%
LIBERAL / GENERAL STUDIES	75.03%	75.03%	84.66%	-0.00%	9.63%	9.63%
LIFE SCIENCES	100.00%	100.00%	100.00%	0.00%	0.00%	0.00%
MATHEMATICS	89.03%	83.24%	83.24%	-5.80%	-0.00%	-5.80%
MULTI/INTERDISCIPLINARY STUDIES	95.53%	95.54%	97.15%	0.01%	1.61%	1.62%
PARKS & RECREATION	100.00%	100.00%	100.00%	0.00%	0.00%	0.00%
LEISURE & RECREATIONAL ACTIVITIES	100.00%	100.00%	100.00%	0.00%	0.00%	0.00%
PHILOSOPHY & RELIGION	100.00%	100.00%	100.00%	0.00%	0.00%	0.00%
PHYSICAL SCIENCES	100.00%	99.92%	100.00%	-0.08%	0.08%	0.00%
SCIENCE TECHNOLOGIES	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
PSYCHOLOGY	99.01%	98.88%	98.93%	-0.13%	0.04%	-0.08%
PROTECTIVE SERVICES	94.86%	93.42%	94.09%	-1.44%	0.67%	-0.77%
PUBLIC AFFAIRS	100.00%	100.00%	100.00%	0.00%	0.00%	0.00%
SOCIAL SCIENCES	99.49%	99.57%	99.55%	0.07%	-0.02%	0.06%
VISUAL & PERFORMING ARTS	100.00%	100.00%	100.00%	0.00%	0.00%	0.00%
UNDECLARED/UNKNOWN/INVALID	56.88%	56.49%	54.01%	-0.40%	-2.48%	-2.88%

**Table 3.03. Percentage of Headcount State-Supported:
All State Colleges**

	1988	1989	1990	88-89	89-90	88-90
ALL	60.82%	60.68%	61.31%	-0.14%	0.62%	0.48%
<u>UNIVERSITY OR COLLEGE</u>						
BRIDGEWATER STATE COLLEGE	61.05%	60.73%	60.36%	-0.32%	-0.37%	-0.69%
FITCHBURG STATE COLLEGE	68.62%	65.62%	56.81%	-3.00%	-8.81%	-11.81%
FRAMINGHAM STATE COLLEGE	58.34%	54.99%	58.15%	-3.36%	3.16%	-0.20%
MASSACHUSETTS COLLEGE OF ART	48.35%	54.68%	58.76%	6.33%	4.08%	10.41%
MASSACHUSETTS MARITIME ACADEMY	100.00%	100.00%	100.00%	0.00%	0.00%	0.00%
NORTH ADAMS STATE COLLEGE	82.90%	80.53%	84.82%	-2.38%	4.30%	1.92%
SALEM STATE COLLEGE	55.68%	53.65%	55.64%	-2.03%	1.99%	-0.04%
WESTFIELD STATE COLLEGE	59.35%	58.27%	64.13%	-1.09%	5.86%	4.78%
WORCESTER STATE COLLEGE	56.90%	63.59%	(a)	6.69%	(a)	(a)
<u>RACE / ETHNICITY</u>						
NATIVE AMERICAN	63.03%	71.34%	73.31%	8.31%	1.97%	10.29%
ASIAN	67.70%	65.03%	63.59%	-2.67%	-1.44%	-4.11%
BLACK	76.80%	77.33%	80.02%	0.53%	2.68%	3.21%
HISPANIC	69.48%	69.80%	70.61%	0.32%	0.81%	1.13%
CAPE VERDEAN	91.40%	85.06%	86.66%	-6.34%	1.60%	-4.74%
WHITE	67.61%	66.49%	67.32%	-1.12%	0.83%	-0.28%
NON-RESIDENT ALIEN	79.38%	78.54%	80.25%	-0.84%	1.70%	0.87%
UNKNOWN	27.01%	27.23%	23.58%	0.23%	-3.65%	-3.43%
<u>GENDER</u>						
MALE	66.33%	66.17%	65.97%	-0.15%	-0.20%	-0.36%
FEMALE	58.89%	58.93%	59.52%	0.04%	0.59%	0.63%
UNKNOWN	3.40%	4.17%	3.82%	0.76%	-0.35%	0.41%
<u>GRADE LEVEL</u>						
FRESHMEN	78.55%	72.32%	73.53%	-6.23%	1.21%	-5.02%
SOPHOMORE	85.74%	83.83%	88.24%	-1.91%	4.42%	2.51%
JUNIOR	90.25%	85.13%	90.00%	-5.12%	4.86%	-0.26%
SENIOR	91.05%	88.38%	92.34%	-2.67%	3.97%	1.30%
UNCLASSIFIED UNDERGRADUATE	7.10%	6.77%	9.03%	-0.33%	2.26%	1.93%
GRADUATE	1.09%	4.13%	3.16%	3.05%	-0.98%	2.07%
UNKNOWN	4.95%	8.39%	5.35%	3.43%	-3.04%	0.39%
<u>FULL OR PART TIME STATUS</u>						
UNKNOWN	0.00%	100.00%	0.00%	100.00%	-100.00%	0.00%
FULL TIME	96.51%	95.67%	96.12%	-0.85%	0.45%	-0.40%
PART TIME	14.67%	12.59%	14.27%	-2.09%	1.68%	-0.40%
ZERO CREDITS	45.18%	3.19%	0.00%	-42.00%	-3.19%	-45.18%
<u>RESIDENCE</u>						
MASSACHUSETTS	57.28%	59.73%	60.35%	2.46%	0.61%	3.07%
NEW ENGLAND	63.91%	64.89%	65.72%	0.99%	0.83%	1.82%
OTHER U.S.	91.47%	90.40%	89.32%	-1.07%	-1.07%	-2.14%
U.S. (UNKNOWN)	98.36%	98.90%	92.92%	0.54%	-5.98%	-5.45%
FOREIGN	80.00%	79.70%	80.80%	-0.30%	1.10%	0.80%
UNKNOWN	0.00%	100.00%	0.00%	100.00%	-100.00%	0.00%
<u>ADMISSION STATUS</u>						
ONE OR MORE EXEMPTIONS	100.00%	100.00%	100.11%	0.00%	0.11%	0.11%
READMITTED OR TRANSFER STUDENT	100.00%	100.00%	100.12%	0.00%	0.12%	0.12%
NO EXEMPTIONS	100.00%	100.00%	100.19%	0.00%	0.19%	0.19%
UNKNOWN / NOT APPLICABLE	32.25%	13.44%	18.44%	-18.81%	5.00%	-13.81%
<u>TRANSFER STATUS</u>						
PUBLIC MA - REGENTS	100.00%	100.00%	100.13%	0.00%	0.13%	0.13%
PUBLIC MA - OTHER	100.00%	100.00%	100.08%	0.00%	0.08%	0.08%
PUBLIC OUT-OF-STATE	100.00%	100.00%	100.23%	0.00%	0.23%	0.23%
INDEP. MA	100.00%	100.00%	100.13%	0.00%	0.13%	0.13%
INDEP. OUT-OF-STATE	100.00%	100.00%	100.17%	0.00%	0.17%	0.17%
UNKNOWN OUT-OF-STATE	100.00%	100.00%	100.00%	0.00%	0.00%	0.00%
NOT A TRANSFER	100.00%	100.00%	100.13%	0.00%	0.13%	0.13%
UNKNOWN / NOT APPLICABLE	4.15%	4.85%	6.18%	0.70%	1.34%	2.04%

**Table 3.03. Percentage of Headcount State-Supported:
All State Colleges**

	1988	1989	1990	88-89	89-90	88-90
ALL	60.82%	60.68%	61.31%	-0.14%	0.62%	0.48%
<u>AGE</u>						
UNKNOWN	5.39%	3.87%	8.65%	-1.52%	4.78%	3.26%
1 - 17	96.14%	96.93%	95.71%	0.79%	-1.23%	-0.44%
18	97.48%	97.62%	98.10%	0.14%	0.48%	0.63%
19	95.14%	94.92%	95.73%	-0.21%	0.81%	0.59%
20	93.31%	93.82%	93.88%	0.51%	0.06%	0.57%
21	91.37%	91.50%	92.18%	0.12%	0.68%	0.80%
22 - 24	72.29%	72.81%	72.36%	0.52%	-0.45%	0.07%
25 - 29	38.64%	39.24%	38.53%	0.60%	-0.71%	-0.11%
30 - 34	29.68%	26.58%	28.28%	-3.10%	1.70%	-1.40%
35 - 39	24.80%	25.42%	24.76%	0.61%	-0.65%	-0.04%
40 - 44	20.62%	18.10%	17.98%	-2.52%	-0.11%	-2.64%
45 - 49	17.61%	16.91%	16.71%	-0.70%	-0.20%	-0.90%
50 - 54	17.56%	16.01%	14.68%	-1.55%	-1.33%	-2.88%
55 - 59	10.59%	14.11%	13.92%	3.52%	-0.19%	3.33%
60 - 64	37.88%	29.91%	30.50%	-7.96%	0.58%	-7.38%
65 - 69	53.40%	55.21%	62.34%	1.81%	7.13%	8.94%
70 +	68.04%	83.44%	76.51%	15.40%	-6.93%	8.47%
<u>PROGRAM AREA</u>						
ARCHITECTURE & ENVIRONMENTAL DESIGN	100.00%	100.00%	100.00%	0.00%	0.00%	0.00%
AREA & ETHNIC STUDIES	0.00%	100.00%	100.00%	100.00%	0.00%	100.00%
BUSINESS & MANAGEMENT	78.95%	75.04%	78.53%	-3.91%	3.49%	-0.42%
BUSINESS (ADMINISTRATIVE SUPPORT)	72.14%	66.89%	96.53%	-5.25%	29.64%	24.39%
COMMUNICATIONS	97.35%	87.13%	98.03%	-10.21%	10.90%	0.69%
COMMUNICATIONS TECHNOLOGIES	97.20%	96.55%	98.22%	-0.65%	1.67%	1.02%
COMPUTER & INFORMATION SCIENCES	78.56%	69.29%	67.63%	-9.28%	-1.66%	-10.93%
EDUCATION	79.71%	78.83%	75.86%	-0.88%	-2.97%	-3.85%
ENGINEERING	93.18%	85.00%	96.91%	-8.18%	11.91%	3.73%
ENGINEERING & ENG. RELATED TECHNOLOGIES	98.52%	97.66%	60.97%	-0.86%	-36.69%	-37.55%
FOREIGN LANGUAGES	92.41%	95.74%	94.36%	3.34%	-1.39%	1.95%
ALLIED HEALTH	87.47%	88.28%	89.03%	0.81%	0.75%	1.56%
HEALTH SCIENCES	76.56%	75.77%	83.53%	-0.79%	7.75%	6.97%
HOME ECONOMICS	92.57%	4.55%	92.63%	-88.03%	88.09%	0.06%
VOCATIONAL HOME ECONOMICS	0.00%	0.00%	20.00%	0.00%	20.00%	20.00%
LAW	0.00%	100.00%	100.00%	100.00%	0.00%	100.00%
LETTERS	91.97%	91.10%	92.32%	-0.87%	1.22%	0.35%
LIBERAL / GENERAL STUDIES	92.68%	86.96%	80.00%	-5.73%	-6.96%	-12.68%
LIFE SCIENCES	92.13%	90.71%	90.35%	-1.42%	-0.36%	-1.78%
MATHEMATICS	70.12%	67.04%	83.65%	-3.08%	16.60%	13.52%
MILITARY SCIENCES	100.00%	100.00%	100.00%	0.00%	0.00%	0.00%
MULTI/INTERDISCIPLINARY STUDIES	74.58%	54.67%	84.54%	-19.91%	29.88%	9.97%
LEISURE & RECREATIONAL ACTIVITIES	97.20%	96.68%	97.82%	-0.52%	1.14%	0.62%
PHILOSOPHY & RELIGION	100.00%	96.00%	100.00%	-4.00%	4.00%	0.00%
PHYSICAL SCIENCES	89.30%	90.69%	89.74%	1.38%	-0.95%	0.43%
SCIENCE TECHNOLOGIES	100.00%	0.00%	100.00%	-100.00%	100.00%	0.00%
PSYCHOLOGY	83.50%	83.01%	82.16%	-0.49%	-0.85%	-1.34%
PROTECTIVE SERVICES	97.56%	95.01%	93.19%	-2.55%	-1.83%	-4.37%
PUBLIC AFFAIRS	66.41%	57.46%	74.77%	-8.95%	17.31%	8.36%
SOCIAL SCIENCES	87.09%	85.99%	89.50%	-1.10%	3.51%	2.41%
TRANSPORTATION & MATERIAL MOVING	0.00%	0.00%	97.24%	0.00%	97.24%	97.24%
VISUAL & PERFORMING ARTS	89.28%	88.89%	90.18%	-0.39%	1.29%	0.90%
UNDECLARED/UNKNOWN/INVALID	27.04%	34.22%	20.90%	7.19%	-13.33%	-6.14%

**Table 3.04. Percentage of Headcount State-Supported:
All Community Colleges**

	1988	1989	1990	88-89	89-90	88-90
ALL	58.28%	55.60%	57.83%	-2.68%	2.23%	-0.45%
UNIVERSITY OR COLLEGE						
BERKSHIRE COMMUNITY COLLEGE	69.11%	66.54%	72.64%	-2.57%	6.10%	3.53%
BRISTOL COMMUNITY COLLEGE	58.75%	54.07%	56.22%	-4.69%	2.15%	-2.54%
BUNKER HILL COMMUNITY COLLEGE	56.70%	55.63%	53.29%	-1.07%	-2.34%	-3.42%
CAPE COD COMMUNITY COLLEGE	50.30%	43.50%	47.38%	-6.80%	3.88%	-2.92%
GREENFIELD COMMUNITY COLLEGE	71.84%	74.38%	74.26%	2.53%	-0.12%	2.41%
HOLYOKE COMMUNITY COLLEGE	64.89%	62.58%	64.05%	-2.31%	1.47%	-0.84%
MASSACHUSETTS BAY COMMUNITY COLLEGE	68.89%	63.35%	67.49%	-5.54%	4.14%	-1.40%
MASSASOIT COMMUNITY COLLEGE	52.61%	47.73%	50.91%	-4.88%	3.18%	-1.70%
MIDDLESEX COMMUNITY COLLEGE	51.15%	46.98%	50.90%	-4.17%	3.92%	-0.25%
MT. WACHUSSETT COMMUNITY COLLEGE	59.40%	60.52%	60.34%	1.12%	-0.19%	0.93%
NORTH SHORE COMMUNITY COLLEGE	55.29%	55.04%	57.44%	-0.25%	2.40%	2.15%
NORTHERN ESSEX COMMUNITY COLLEGE	57.65%	58.30%	56.19%	0.65%	-2.10%	-1.46%
QUINSIGAMOND COMMUNITY COLLEGE	58.47%	51.55%	58.39%	-6.92%	6.84%	-0.08%
ROXBURY COMMUNITY COLLEGE	69.35%	65.69%	67.44%	-3.67%	1.75%	-1.92%
SPRINGFIELD TECHNICAL COMMUNITY COLLEGE	54.96%	55.36%	58.11%	0.41%	2.74%	3.15%
RACE / ETHNICITY						
NATIVE AMERICAN	47.37%	51.43%	62.46%	4.06%	11.03%	15.09%
ASIAN	68.56%	59.85%	57.39%	-8.71%	-2.45%	-11.17%
BLACK	68.96%	64.22%	67.59%	-4.74%	3.37%	-1.37%
HISPANIC	76.70%	73.99%	73.19%	-2.71%	-0.81%	-3.52%
CAPE VERDEAN	80.49%	66.50%	68.63%	-13.99%	2.13%	-11.86%
WHITE	58.90%	57.18%	58.91%	-1.73%	1.73%	0.00%
NON-RESIDENT ALIEN	91.23%	91.34%	75.04%	0.11%	-16.30%	-16.19%
UNKNOWN	40.67%	28.44%	34.05%	-12.23%	5.61%	-6.62%
GENDER						
MALE	59.63%	57.17%	60.12%	-2.46%	2.95%	0.48%
FEMALE	57.85%	55.14%	56.58%	-2.70%	1.43%	-1.27%
UNKNOWN	41.75%	16.69%	33.63%	-25.05%	16.94%	-8.11%
GRADE LEVEL						
FRESHMEN	64.39%	60.83%	62.33%	-3.56%	1.51%	-2.06%
SOPHOMORE	71.81%	72.09%	72.53%	0.28%	0.44%	0.71%
UNCLASSIFIED UNDERGRADUATE	6.24%	5.68%	8.54%	-0.56%	2.87%	2.30%
UNKNOWN	100.00%	0.00%	100.00%	-100.00%	100.00%	0.00%
FULL OR PART TIME STATUS						
UNKNOWN	66.67%	33.33%	100.00%	-33.33%	66.67%	33.33%
FULL TIME	96.10%	94.63%	95.06%	-1.47%	0.43%	-1.04%
PART TIME	31.70%	29.19%	30.24%	-2.51%	1.05%	-1.46%
ZERO CREDITS	25.75%	40.71%	80.00%	14.96%	39.29%	54.25%
RESIDENCE						
MASSACHUSETTS	59.12%	55.02%	56.14%	-4.10%	1.12%	-2.98%
NEW ENGLAND	50.89%	50.38%	48.32%	-0.52%	-2.06%	-2.57%
OTHER U.S.	76.65%	81.86%	72.25%	5.21%	-9.61%	-4.40%
U.S. (UNKNOWN)	98.22%	99.46%	95.40%	1.24%	-4.07%	-2.83%
FOREIGN	92.12%	93.40%	75.15%	1.29%	-18.25%	-16.96%
UNKNOWN	36.85%	22.23%	2.00%	-14.62%	-20.23%	-34.85%
ADMISSION STATUS						
UNKNOWN / NOT APPLICABLE	58.28%	55.60%	57.83%	-2.68%	2.23%	-0.45%
TRANSFER STATUS						
PUBLIC MA - REGENTS	100.00%	100.00%	99.80%	0.00%	-0.20%	-0.20%
PUBLIC MA - OTHER	0.00%	0.00%	100.00%	0.00%	100.00%	100.00%
PUBLIC OUT-OF-STATE	100.00%	100.00%	100.00%	0.00%	0.00%	0.00%
INDEP. MA	100.00%	100.00%	100.00%	0.00%	0.00%	0.00%
INDEP. OUT-OF-STATE	100.00%	100.00%	100.00%	0.00%	0.00%	0.00%
NOT A TRANSFER	100.00%	100.00%	98.95%	-0.00%	-1.04%	-1.05%
UNKNOWN / NOT APPLICABLE	20.12%	16.99%	12.96%	-3.12%	-4.04%	-7.16%

**Table 3.04. Percentage of Headcount State-Supported:
All Community Colleges**

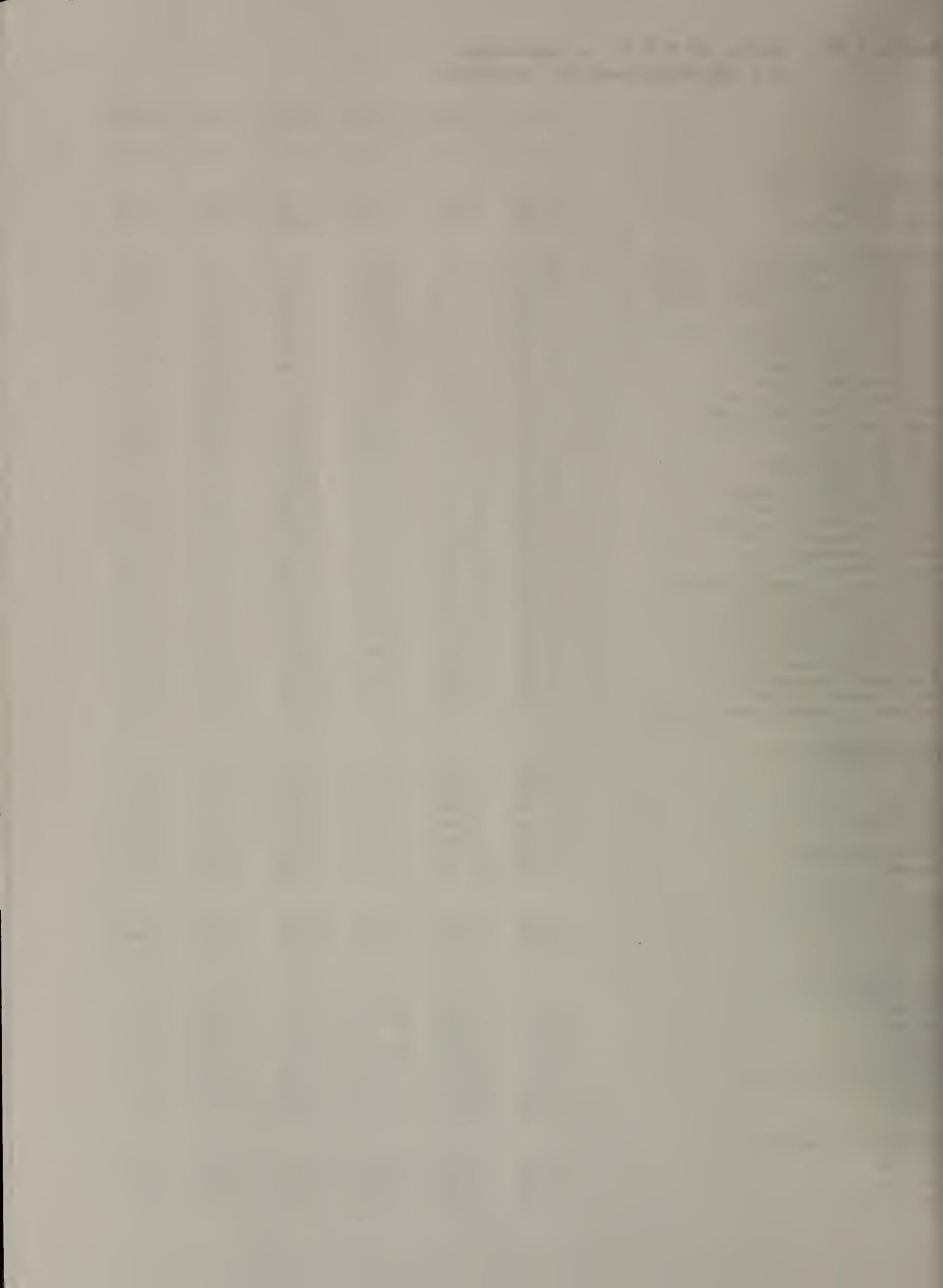
	1988	1989	1990	88-89	89-90	88-90
ALL	58.28%	55.60%	57.83%	-2.68%	2.23%	-0.45%
AGE						
UNKNOWN	31.96%	22.38%	21.27%	-9.58%	-1.10%	-10.69%
1 - 17	83.81%	81.51%	83.90%	-2.30%	2.39%	0.09%
18	90.35%	88.48%	91.96%	-1.87%	3.48%	1.61%
19	85.03%	83.25%	86.24%	-1.78%	2.98%	1.20%
20	77.81%	75.83%	79.93%	-1.98%	4.10%	2.12%
21	69.46%	66.58%	69.84%	-2.88%	3.26%	0.38%
22 - 24	54.47%	51.93%	55.14%	-2.55%	3.21%	0.66%
25 - 29	44.06%	41.50%	43.14%	-2.56%	1.65%	-0.91%
30 - 34	41.84%	38.53%	40.07%	-3.31%	1.54%	-1.77%
35 - 39	39.92%	37.09%	39.65%	-2.83%	2.55%	-0.28%
40 - 44	35.88%	34.01%	34.12%	-1.88%	0.11%	-1.76%
45 - 49	32.78%	29.45%	30.57%	-3.32%	1.12%	-2.21%
50 - 54	31.54%	29.32%	30.97%	-2.22%	1.65%	-0.57%
55 - 59	35.99%	31.55%	31.28%	-4.44%	-0.27%	-4.70%
60 - 64	48.03%	41.32%	40.53%	-6.71%	-0.79%	-7.51%
65 - 69	65.60%	56.69%	53.76%	-8.91%	-2.92%	-11.84%
70 +	77.42%	79.35%	70.94%	1.94%	-8.42%	-6.48%
PROGRAM AREA						
AGRIBUSINESS & AGRICULTURAL PRODUCTION	92.71%	84.62%	87.50%	-8.09%	2.88%	-5.21%
AGRICULTURAL SCIENCES	100.00%	95.65%	100.00%	-4.35%	4.35%	0.00%
RENEWABLE NATURAL RESOURCES	94.63%	86.32%	86.54%	-8.32%	0.22%	-8.09%
ARCHITECTURE & ENVIRONMENTAL DESIGN	75.00%	0.00%	100.00%	-75.00%	100.00%	25.00%
AREA & ETHNIC STUDIES	100.00%	100.00%	81.25%	0.00%	-18.75%	-18.75%
BUSINESS & MANAGEMENT	73.61%	71.40%	70.20%	-2.21%	-1.20%	-3.41%
BUSINESS (ADMINISTRATIVE SUPPORT)	76.78%	73.49%	76.05%	-3.29%	2.56%	-0.74%
MARKETING & DISTRIBUTION	87.83%	86.20%	89.12%	-1.63%	2.92%	1.29%
COMMUNICATIONS	96.30%	93.50%	96.97%	-2.80%	3.47%	0.67%
COMMUNICATIONS TECHNOLOGIES	95.82%	95.09%	93.17%	-0.73%	-1.92%	-2.65%
COMPUTER & INFORMATION SCIENCES	75.22%	71.78%	68.13%	-3.44%	-3.65%	-7.09%
CONSUMER, PERSONAL, & MISC. SERVICES	91.84%	92.50%	86.36%	0.66%	-6.14%	-5.47%
EDUCATION	89.52%	84.77%	79.92%	-4.76%	-4.84%	-9.60%
ENGINEERING	87.70%	92.35%	92.23%	4.65%	-0.12%	4.53%
ENGINEERING & ENG. RELATED TECHNOLOGIES	68.04%	68.07%	68.09%	0.04%	0.01%	0.05%
ALLIED HEALTH	91.05%	90.74%	87.43%	-0.32%	-3.31%	-3.63%
HEALTH SCIENCES	86.44%	83.51%	81.62%	-2.93%	-1.89%	-4.82%
VOCATIONAL HOME ECONOMICS	87.99%	85.97%	89.41%	-2.02%	3.43%	1.42%
LAW	75.93%	80.69%	20.54%	4.76%	-60.15%	-55.40%
LETTERS	0.00%	55.26%	87.91%	55.26%	32.65%	87.91%
LIBERAL / GENERAL STUDIES	75.35%	72.03%	74.64%	-3.32%	2.61%	-0.71%
LIBRARY & ARCHIVAL SCIENCES	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
LIFE SCIENCES	0.00%	100.00%	0.00%	100.00%	-100.00%	0.00%
MATHEMATICS	100.00%	83.33%	100.00%	-16.67%	16.67%	0.00%
MULTI/INTERDISCIPLINARY STUDIES	93.33%	90.00%	97.50%	-3.33%	7.50%	4.17%
PARKS & RECREATION	100.00%	100.00%	94.87%	0.00%	-5.13%	-5.13%
BASIC SKILLS	100.00%	99.24%	95.45%	-0.76%	-3.79%	-4.55%
CITIZENSHIP / CIVIC ACTIVITIES	0.00%	100.00%	100.00%	100.00%	0.00%	100.00%
LEISURE & RECREATIONAL ACTIVITIES	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
PHYSICAL SCIENCES	100.00%	84.00%	81.82%	-16.00%	-2.18%	-18.18%
SCIENCE TECHNOLOGIES	85.71%	100.00%	71.43%	14.29%	-28.57%	-14.29%
PSYCHOLOGY	0.00%	0.00%	87.10%	0.00%	87.10%	87.10%
PROTECTIVE SERVICES	77.52%	74.64%	74.98%	-2.88%	0.35%	-2.53%
PUBLIC AFFAIRS	83.78%	85.44%	86.90%	1.66%	1.46%	3.12%
SOCIAL SCIENCES	100.00%	0.00%	88.46%	-100.00%	88.46%	-11.54%
CONSTRUCTION TRADES	33.33%	0.00%	0.00%	-33.33%	0.00%	-33.33%
MECHANICS AND REPAIRERS	94.61%	97.90%	92.81%	3.29%	-5.09%	-1.80%
PRECISION PRODUCTION	90.43%	90.66%	87.39%	0.23%	-3.26%	-3.04%
TRANSPORTATION & MATERIAL MOVING	0.00%	67.06%	67.14%	67.06%	0.08%	67.14%
VISUAL & PERFORMING ARTS	94.57%	95.51%	91.68%	0.94%	-3.83%	-2.89%
UNDECLARED/UNKNOWN/INVALID	23.39%	9.03%	9.13%	-14.37%	0.11%	-14.26%

Appendix 4

Historical Summary of Enrollment:
Ratio of F.T.E. to Headcount
Fall 1988 - Fall 1990

**Table 4.01. Ratio of F.T.E. to Headcount:
All Universities and Colleges**

	1988	1989	1990	88-89	89-90	88-90
ALL	68.21%	67.73%	68.04%	-0.48%	0.32%	-0.17%
<u>SEGMENT</u>						
UNIVERSITIES	77.97%	76.90%	76.54%	-1.06%	-0.37%	-1.43%
STATE COLLEGES	68.06%	70.99%	70.55%	2.92%	-0.44%	2.49%
COMMUNITY COLLEGES	58.57%	57.62%	59.18%	-0.95%	1.56%	0.61%
<u>UNIVERSITY OR COLLEGE</u>						
UNIVERSITY OF MASSACHUSETTS AT AMHERST	85.89%	84.37%	83.99%	-1.52%	-0.38%	-1.90%
UNIVERSITY OF MASSACHUSETTS AT BOSTON	65.84%	64.83%	64.85%	-1.01%	0.03%	-0.98%
UNIVERSITY OF MASSACHUSETTS AT WORCESTER	100.00%	100.00%	100.00%	0.00%	0.00%	0.00%
UNIVERSITY OF LOWELL	72.17%	71.90%	71.27%	-0.27%	-0.63%	-0.90%
SOUTHEASTERN MASSACHUSETTS UNIVERSITY	79.84%	80.07%	80.50%	0.23%	0.43%	0.65%
BRIDGEWATER STATE COLLEGE	69.73%	70.18%	70.01%	0.44%	-0.17%	0.28%
FITCHBURG STATE COLLEGE	72.53%	71.20%	66.47%	-1.33%	-4.73%	-6.05%
FRAMINGHAM STATE COLLEGE	(b)	70.02%	73.00%	(b)	2.98%	(b)
MASSACHUSETTS COLLEGE OF ART	58.69%	63.93%	65.66%	5.25%	1.73%	6.97%
MASSACHUSETTS MARITIME ACADEMY	119.65%	119.23%	117.24%	-0.42%	-1.99%	-2.41%
NORTH ADAMS STATE COLLEGE	(b)	83.70%	85.76%	(b)	2.07%	(b)
SALEM STATE COLLEGE	70.03%	69.29%	69.11%	-0.74%	-0.19%	-0.92%
WESTFIELD STATE COLLEGE	80.42%	75.57%	74.35%	-4.84%	-1.23%	-6.07%
WORCESTER STATE COLLEGE	54.78%	63.17%	(a)	8.39%	(a)	(a)
BERKSHIRE COMMUNITY COLLEGE	55.16%	55.31%	61.19%	0.15%	5.88%	6.03%
BRISTOL COMMUNITY COLLEGE	61.95%	60.77%	60.33%	-1.19%	-0.43%	-1.62%
BUNKER HILL COMMUNITY COLLEGE	56.59%	54.05%	54.72%	-2.54%	0.67%	-1.87%
CAPE COD COMMUNITY COLLEGE	54.15%	54.19%	54.62%	0.03%	0.43%	0.47%
GREENFIELD COMMUNITY COLLEGE	59.51%	61.24%	61.30%	1.73%	0.06%	1.79%
HOLYOKE COMMUNITY COLLEGE	59.33%	58.64%	59.34%	-0.69%	0.70%	0.01%
MASSACHUSETTS BAY COMMUNITY COLLEGE	72.40%	67.55%	70.92%	-4.86%	3.37%	-1.48%
MASSASOIT COMMUNITY COLLEGE	61.09%	60.45%	61.81%	-0.64%	1.35%	0.72%
MIDDLESEX COMMUNITY COLLEGE	55.22%	53.68%	56.45%	-1.55%	2.78%	1.23%
MT. WACHUSSET COMMUNITY COLLEGE	55.41%	57.67%	59.81%	2.26%	2.14%	4.40%
NORTH SHORE COMMUNITY COLLEGE	55.51%	55.65%	56.88%	0.14%	1.23%	1.37%
NORTHERN ESSEX COMMUNITY COLLEGE	56.22%	55.70%	56.07%	-0.52%	0.37%	-0.15%
QUINSIGAMOND COMMUNITY COLLEGE	56.04%	53.91%	56.17%	-2.13%	2.26%	0.13%
ROXBURY COMMUNITY COLLEGE	70.56%	68.03%	67.26%	-2.53%	-0.77%	-3.30%
SPRINGFIELD TECHNICAL COMMUNITY COLLEGE	57.76%	57.83%	59.91%	0.06%	2.09%	2.15%
<u>RACE / ETHNICITY</u>						
NATIVE AMERICAN	60.21%	70.23%	70.24%	10.02%	0.01%	10.03%
ASIAN	72.88%	72.61%	71.64%	-0.27%	-0.98%	-1.24%
BLACK	70.94%	69.51%	68.93%	-1.43%	-0.58%	-2.01%
HISPANIC	71.40%	70.44%	70.74%	-0.96%	0.30%	-0.65%
CAPE VERDEAN	76.13%	73.35%	74.86%	-2.79%	1.52%	-1.27%
WHITE	70.39%	70.86%	70.31%	0.47%	-0.55%	-0.09%
NON-RESIDENT ALIEN	80.35%	80.81%	77.91%	0.46%	-2.91%	-2.45%
UNKNOWN	52.51%	46.66%	48.73%	-5.86%	2.08%	-3.78%
<u>GENDER</u>						
MALE	71.74%	71.07%	71.19%	-0.67%	0.12%	-0.55%
FEMALE	66.24%	65.73%	65.96%	-0.51%	0.23%	-0.28%
UNKNOWN	37.23%	31.60%	36.78%	-5.63%	5.18%	-0.45%
<u>GRADE LEVEL</u>						
PRE-COLLEGE	0.00%	0.00%	26.15%	0.00%	26.15%	26.15%
FRESHMEN	68.97%	68.76%	69.24%	-0.21%	0.48%	0.27%
SOPHOMORE	77.51%	77.55%	77.68%	0.04%	0.13%	0.17%
JUNIOR	91.88%	90.71%	91.95%	-1.17%	1.24%	0.07%
SENIOR	91.30%	89.25%	90.20%	-2.05%	0.95%	-1.10%
UNCLASSIFIED UNDERGRADUATE	34.54%	34.59%	35.31%	0.06%	0.72%	0.77%
GRADUATE	51.95%	52.49%	50.24%	0.54%	-2.25%	-1.71%
UNKNOWN	38.49%	38.11%	34.70%	-0.38%	-3.41%	-3.80%
<u>FULL OR PART TIME STATUS</u>						
UNKNOWN	28.71%	0.00%	0.00%	-28.71%	0.00%	-28.71%
FULL TIME	97.70%	96.79%	96.09%	-0.91%	-0.71%	-1.61%
PART TIME	33.70%	33.87%	34.34%	0.17%	0.47%	0.60%
ZERO CREDITS	0.02%	0.00%	0.00%	-0.02%	0.00%	-0.02%

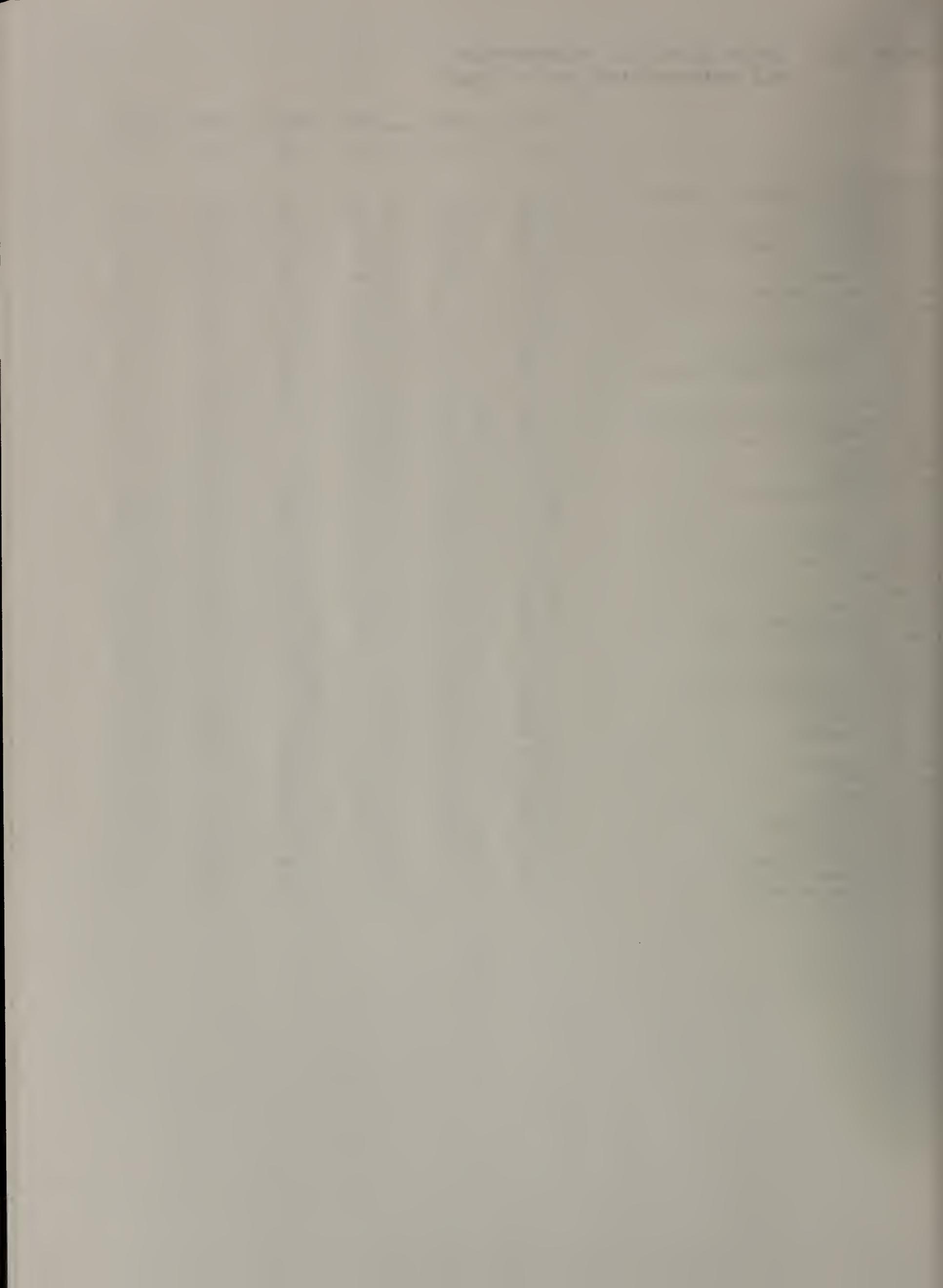


**Table 4.01. Ratio of F.T.E. to Headcount:
All Universities and Colleges**

	1988	1989	1990	88-89	89-90	88-90
ALL	68.21%	67.73%	68.04%	-0.48%	0.32%	-0.17%
<u>RESIDENCE</u>						
MASSACHUSETTS	67.68%	67.37%	67.44%	-0.31%	0.08%	-0.23%
NEW ENGLAND	61.39%	62.16%	62.90%	0.77%	0.74%	1.51%
OTHER U.S.	88.03%	86.05%	82.94%	-1.98%	-3.10%	-5.09%
U.S. (UNKNOWN)	85.58%	74.58%	75.40%	-11.00%	0.82%	-10.19%
FOREIGN	80.87%	81.33%	78.02%	0.46%	-3.31%	-2.85%
UNKNOWN	50.13%	42.53%	34.58%	-7.60%	-7.96%	-15.56%
<u>ADMISSION STATUS</u>						
ONE OR MORE EXEMPTIONS	92.07%	92.62%	93.40%	0.55%	0.78%	1.33%
READMITTED OR TRANSFER STUDENT	86.03%	86.20%	87.01%	0.17%	0.81%	0.98%
NO EXEMPTIONS	96.44%	98.28%	97.14%	1.84%	-1.14%	0.70%
UNKNOWN / NOT APPLICABLE	63.57%	60.69%	60.35%	-2.89%	-0.34%	-3.22%
<u>TRANSFER STATUS</u>						
PUBLIC MA - REGENTS	88.47%	88.53%	88.23%	0.06%	-0.30%	-0.24%
PUBLIC MA - OTHER	86.98%	90.51%	88.39%	3.53%	-2.12%	1.41%
PUBLIC OUT-OF-STATE	88.89%	89.87%	86.33%	0.98%	-3.54%	-2.56%
INDEP. MA	90.40%	90.65%	90.30%	0.25%	-0.34%	-0.10%
INDEP. OUT-OF-STATE	90.23%	93.54%	90.86%	3.31%	-2.68%	0.63%
UNKNOWN OUT-OF-STATE	94.85%	90.11%	92.96%	-4.74%	2.85%	-1.89%
NOT A TRANSFER	83.74%	83.85%	83.09%	0.12%	-0.77%	-0.65%
UNKNOWN / NOT APPLICABLE	53.14%	52.49%	52.27%	-0.65%	-0.22%	-0.87%
<u>AGE</u>						
UNKNOWN	32.95%	33.70%	33.76%	0.75%	0.06%	0.82%
1 - 17	90.68%	89.27%	88.16%	-1.41%	-1.11%	-2.52%
18	94.78%	93.36%	92.98%	-1.43%	-0.38%	-1.81%
19	90.24%	89.72%	90.14%	-0.52%	0.42%	-0.10%
20	88.03%	87.36%	88.17%	-0.67%	0.81%	0.14%
21	87.19%	86.27%	86.43%	-0.92%	0.15%	-0.77%
22 - 24	71.45%	70.78%	71.12%	-0.67%	0.34%	-0.32%
25 - 29	55.54%	54.73%	54.89%	-0.80%	0.15%	-0.65%
30 - 34	48.47%	47.32%	48.15%	-1.15%	0.82%	-0.33%
35 - 39	44.45%	44.78%	45.06%	0.34%	0.27%	0.61%
40 - 44	41.91%	42.25%	42.32%	0.34%	0.07%	0.41%
45 - 49	38.93%	38.93%	39.63%	0.00%	0.70%	0.70%
50 - 54	39.20%	38.29%	38.15%	-0.90%	-0.15%	-1.05%
55 - 59	35.87%	36.93%	38.46%	1.06%	1.53%	2.59%
60 - 64	35.95%	34.62%	35.94%	-1.33%	1.32%	-0.01%
65 - 69	34.46%	34.97%	38.84%	0.51%	3.87%	4.38%
70 +	33.23%	39.64%	37.83%	6.41%	-1.80%	4.60%

**Table 4.01. Ratio of F.T.E. to Headcount:
All Universities and Colleges**

	1988	1989	1990	88-89	89-90	88-90
ALL	68.21%	67.73%	68.04%	-0.48%	0.32%	-0.17%
PROGRAM AREA						
AGRIBUSINESS & AGRICULTURAL PRODUCTION	99.27%	91.32%	101.29%	-7.95%	9.98%	2.02%
AGRICULTURAL SCIENCES	91.96%	90.99%	90.76%	-0.97%	-0.23%	-1.20%
RENEWABLE NATURAL RESOURCES	83.33%	85.40%	85.86%	2.07%	0.45%	2.52%
ARCHITECTURE & ENVIRONMENTAL DESIGN	95.12%	97.07%	90.98%	1.95%	-6.09%	-4.14%
AREA & ETHNIC STUDIES	77.63%	76.20%	75.80%	-1.43%	-0.39%	-1.83%
BUSINESS & MANAGEMENT	79.73%	78.43%	78.39%	-1.30%	-0.04%	-1.33%
BUSINESS (ADMINISTRATIVE SUPPORT)	70.47%	66.96%	69.50%	-3.51%	2.54%	-0.97%
MARKETING & DISTRIBUTION	75.26%	75.08%	78.05%	-0.18%	2.98%	2.79%
COMMUNICATIONS	96.22%	92.45%	95.03%	-3.77%	2.58%	-1.18%
COMMUNICATIONS TECHNOLOGIES	83.01%	82.29%	85.91%	-0.72%	3.62%	2.90%
COMPUTER & INFORMATION SCIENCES	73.05%	70.00%	68.58%	-3.05%	-1.42%	-4.47%
CONSUMER, PERSONAL, & MISC. SERVICES	99.59%	98.50%	96.06%	-1.09%	-2.44%	-3.53%
EDUCATION	77.06%	77.06%	75.59%	-0.00%	-1.47%	-1.47%
ENGINEERING	87.80%	87.64%	83.12%	-0.16%	-4.53%	-4.68%
ENGINEERING & ENG. RELATED TECHNOLOGIES	64.16%	65.48%	64.71%	1.32%	-0.77%	0.55%
FOREIGN LANGUAGES	90.41%	87.26%	87.06%	-3.15%	-0.20%	-3.35%
ALLIED HEALTH	79.34%	77.66%	76.39%	-1.67%	-1.27%	-2.95%
HEALTH SCIENCES	76.27%	75.24%	73.89%	-1.03%	-1.35%	-2.39%
HOME ECONOMICS	92.94%	88.02%	92.65%	-4.92%	4.63%	-0.29%
VOCATIONAL HOME ECONOMICS	77.98%	74.12%	76.03%	-3.86%	1.91%	-1.96%
LAW	86.02%	84.82%	46.74%	-1.20%	-38.08%	-39.28%
LETTERS	85.44%	84.24%	84.93%	-1.20%	0.69%	-0.51%
LIBERAL / GENERAL STUDIES	70.36%	68.67%	68.76%	-1.70%	0.09%	-1.61%
LIBRARY & ARCHIVAL SCIENCES	20.00%	6.67%	0.00%	-13.33%	-6.67%	-20.00%
LIFE SCIENCES	89.40%	88.20%	88.33%	-1.20%	0.13%	-1.06%
MATHEMATICS	75.98%	74.69%	77.18%	-1.29%	2.48%	1.20%
MILITARY SCIENCES	119.52%	121.46%	119.60%	1.94%	-1.86%	0.09%
MULTI/INTERDISCIPLINARY STUDIES	69.79%	71.90%	83.35%	2.10%	11.45%	13.56%
PARKS & RECREATION	99.34%	101.71%	90.27%	2.37%	-11.44%	-9.07%
BASIC SKILLS	92.41%	65.39%	71.67%	-27.02%	6.29%	-20.73%
CITIZENSHIP / CIVIC ACTIVITIES	0.00%	68.00%	53.33%	68.00%	-14.67%	53.33%
LEISURE & RECREATIONAL ACTIVITIES	98.00%	95.64%	98.57%	-2.36%	2.93%	0.56%
PHILOSOPHY & RELIGION	75.13%	74.28%	78.65%	-0.85%	4.37%	3.51%
PHYSICAL SCIENCES	82.35%	84.45%	80.57%	2.10%	-3.89%	-1.78%
SCIENCE TECHNOLOGIES	49.67%	37.56%	44.21%	-12.11%	6.65%	-5.46%
PSYCHOLOGY	85.58%	86.08%	85.90%	0.50%	-0.18%	0.32%
PROTECTIVE SERVICES	81.14%	80.06%	78.40%	-1.08%	-1.66%	-2.74%
PUBLIC AFFAIRS	80.53%	79.95%	81.73%	-0.58%	1.77%	1.19%
SOCIAL SCIENCES	87.53%	86.96%	88.23%	-0.57%	1.27%	0.69%
CONSTRUCTION TRADES	40.00%	0.00%	0.00%	-40.00%	0.00%	-40.00%
MECHANICS AND REPAIRERS	88.02%	88.48%	85.36%	0.46%	-3.13%	-2.67%
PRECISION PRODUCTION	92.32%	88.65%	85.28%	-3.67%	-3.37%	-7.04%
TRANSPORTATION & MATERIAL MOVING	35.24%	71.14%	89.52%	35.90%	18.38%	54.28%
VISUAL & PERFORMING ARTS	92.19%	90.57%	90.93%	-1.61%	0.36%	-1.25%
UNDECLARED/UNKNOWN/INVALID	41.63%	41.69%	38.91%	0.06%	-2.79%	-2.72%



**Table 4.02. Ratio of F.T.E. to Headcount:
All Universities**

	1988	1989	1990	88-89	89-90	88-90
ALL	77.97%	76.90%	76.54%	-1.06%	-0.37%	-1.43%
<u>UNIVERSITY OR COLLEGE</u>						
UNIVERSITY OF MASSACHUSETTS AT AMHERST	85.89%	84.37%	83.99%	-1.52%	-0.38%	-1.90%
UNIVERSITY OF MASSACHUSETTS AT BOSTON	65.84%	64.83%	64.85%	-1.01%	0.03%	-0.98%
UNIVERSITY OF MASSACHUSETTS AT WORCESTER	100.00%	100.00%	100.00%	0.00%	0.00%	0.00%
UNIVERSITY OF LOWELL	72.17%	71.90%	71.27%	-0.27%	-0.63%	-0.90%
SOUTHEASTERN MASSACHUSETTS UNIVERSITY	79.84%	80.07%	80.50%	0.23%	0.43%	0.65%
<u>RACE / ETHNICITY</u>						
NATIVE AMERICAN	66.88%	80.47%	76.88%	13.59%	-3.59%	10.00%
ASIAN	79.55%	83.40%	78.68%	3.85%	-4.72%	-0.87%
BLACK	75.95%	75.79%	74.22%	-0.15%	-1.57%	-1.72%
HISPANIC	78.67%	79.73%	77.20%	1.07%	-2.53%	-1.47%
CAPE VERDEAN	78.50%	76.42%	76.75%	-2.08%	0.34%	-1.75%
WHITE	80.05%	82.61%	79.66%	2.57%	-2.95%	-0.39%
NON-RESIDENT ALIEN	78.09%	79.74%	76.70%	1.65%	-3.04%	-1.39%
UNKNOWN	65.42%	49.86%	55.45%	-15.56%	5.59%	-9.97%
<u>GENDER</u>						
MALE	78.89%	77.59%	77.13%	-1.30%	-0.46%	-1.76%
FEMALE	77.53%	76.23%	75.93%	-1.30%	-0.30%	-1.60%
UNKNOWN	25.97%	44.55%	13.33%	18.58%	-31.22%	-12.64%
<u>GRADE LEVEL</u>						
PRE-COLLEGE	0.00%	0.00%	26.15%	0.00%	26.15%	26.15%
FRESHMEN	80.05%	90.15%	88.52%	10.10%	-1.63%	8.47%
SOPHOMORE	92.20%	91.29%	91.71%	-0.91%	0.42%	-0.49%
JUNIOR	92.35%	91.80%	92.21%	-0.55%	0.40%	-0.15%
SENIOR	91.63%	89.53%	90.43%	-2.09%	0.90%	-1.19%
UNCLASSIFIED UNDERGRADUATE	48.09%	41.87%	41.95%	-6.23%	0.08%	-6.15%
GRADUATE	57.06%	57.12%	54.80%	0.06%	-2.32%	-2.26%
UNKNOWN	34.21%	36.17%	0.00%	1.96%	-36.17%	-34.21%
<u>FULL OR PART TIME STATUS</u>						
FULL TIME	98.61%	97.70%	97.41%	-0.92%	-0.28%	-1.20%
PART TIME	35.01%	35.47%	34.90%	0.46%	-0.57%	-0.11%
ZERO CREDITS	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
<u>RESIDENCE</u>						
MASSACHUSETTS	77.96%	76.82%	76.70%	-1.15%	-0.12%	-1.27%
NEW ENGLAND	65.24%	64.49%	66.64%	-0.76%	2.15%	1.39%
OTHER U.S.	88.59%	85.57%	82.21%	-3.02%	-3.36%	-6.38%
U.S. (UNKNOWN)	64.12%	75.77%	66.00%	11.65%	-9.77%	1.88%
FOREIGN	78.33%	79.85%	76.80%	1.51%	-3.04%	-1.53%
UNKNOWN	31.67%	64.09%	59.26%	32.42%	-4.83%	27.59%
<u>ADMISSION STATUS</u>						
ONE OR MORE EXEMPTIONS	81.47%	86.97%	90.33%	5.49%	3.36%	8.85%
READMITTED OR TRANSFER STUDENT	79.98%	80.18%	82.20%	0.20%	2.02%	2.22%
NO EXEMPTIONS	98.17%	99.67%	97.85%	1.50%	-1.82%	-0.32%
UNKNOWN / NOT APPLICABLE	76.68%	73.61%	70.88%	-3.08%	-2.73%	-5.80%
<u>TRANSFER STATUS</u>						
PUBLIC MA - REGENTS	91.33%	88.72%	91.91%	-2.61%	3.19%	0.58%
PUBLIC MA - OTHER	0.00%	86.67%	96.67%	86.67%	10.00%	96.67%
PUBLIC OUT-OF-STATE	93.42%	91.73%	88.92%	-1.69%	-2.81%	-4.50%
INDEP. MA	94.96%	91.13%	90.60%	-3.83%	-0.53%	-4.36%
INDEP. OUT-OF-STATE	94.70%	94.06%	94.07%	-0.64%	0.01%	-0.63%
NOT A TRANSFER	78.07%	78.49%	77.72%	0.42%	-0.76%	-0.34%
UNKNOWN / NOT APPLICABLE	77.21%	75.50%	75.34%	-1.71%	-0.16%	-1.87%

**Table 4.02. Ratio of F.T.E. to Headcount:
All Universities**

	1988	1989	1990	88-89	89-90	88-90
ALL	77.97%	76.90%	76.54%	-1.06%	-0.37%	-1.43%
<u>AGE</u>						
UNKNOWN	30.93%	35.67%	37.67%	4.74%	1.99%	6.73%
1 - 17	97.99%	95.59%	93.57%	-2.40%	-2.01%	-4.41%
18	100.20%	97.65%	96.85%	-2.55%	-0.81%	-3.36%
19	97.13%	95.89%	96.57%	-1.24%	0.68%	-0.56%
20	95.92%	94.66%	95.50%	-1.26%	0.84%	-0.42%
21	95.34%	94.39%	94.45%	-0.95%	0.06%	-0.89%
22 - 24	81.82%	80.20%	79.46%	-1.62%	-0.74%	-2.36%
25 - 29	65.67%	62.44%	61.04%	-3.23%	-1.40%	-4.63%
30 - 34	55.84%	53.32%	52.67%	-2.51%	-0.66%	-3.17%
35 - 39	50.18%	49.08%	47.73%	-1.10%	-1.35%	-2.44%
40 - 44	47.57%	47.57%	46.51%	0.01%	-1.07%	-1.06%
45 - 49	46.23%	45.21%	43.59%	-1.02%	-1.62%	-2.64%
50 - 54	48.15%	42.75%	42.37%	-5.40%	-0.38%	-5.78%
55 - 59	43.94%	43.28%	42.34%	-0.66%	-0.94%	-1.60%
60 - 64	50.49%	48.12%	42.46%	-2.36%	-5.66%	-8.03%
65 - 69	57.19%	51.56%	54.26%	-5.63%	2.69%	-2.94%
70 +	49.36%	53.29%	45.36%	3.93%	-7.93%	-3.99%
<u>PROGRAM AREA</u>						
AGRIBUSINESS & AGRICULTURAL PRODUCTION	105.27%	95.16%	103.67%	-10.11%	8.51%	-1.60%
AGRICULTURAL SCIENCES	92.90%	92.34%	91.57%	-0.55%	-0.77%	-1.32%
RENEWABLE NATURAL RESOURCES	89.34%	89.87%	87.73%	0.53%	-2.14%	-1.61%
ARCHITECTURE & ENVIRONMENTAL DESIGN	93.98%	94.68%	89.51%	0.70%	-5.17%	-4.47%
AREA & ETHNIC STUDIES	78.76%	76.41%	76.07%	-2.35%	-0.34%	-2.69%
BUSINESS & MANAGEMENT	86.24%	86.04%	86.35%	-0.20%	0.31%	0.11%
COMMUNICATIONS	96.96%	95.35%	96.45%	-1.61%	1.10%	-0.51%
COMPUTER & INFORMATION SCIENCES	72.80%	72.47%	68.34%	-0.33%	-4.12%	-4.45%
EDUCATION	67.79%	68.76%	67.44%	0.97%	-1.32%	-0.35%
ENGINEERING	88.46%	88.15%	82.64%	-0.31%	-5.51%	-5.82%
ENGINEERING & ENG. RELATED TECHNOLOGIES	53.24%	52.54%	52.39%	-0.70%	-0.15%	-0.85%
FOREIGN LANGUAGES	90.83%	85.92%	86.12%	-4.92%	0.20%	-4.72%
ALLIED HEALTH	97.35%	99.71%	98.51%	2.36%	-1.21%	1.15%
HEALTH SCIENCES	81.50%	79.68%	77.65%	-1.82%	-2.03%	-3.84%
HOME ECONOMICS	92.91%	90.95%	97.90%	-1.96%	6.95%	5.00%
LAW	96.68%	95.16%	95.81%	-1.52%	0.65%	-0.87%
LETTERS	82.95%	81.43%	82.18%	-1.52%	0.74%	-0.78%
LIBERAL / GENERAL STUDIES	80.62%	78.42%	77.29%	-2.20%	-1.13%	-3.33%
LIFE SCIENCES	89.52%	87.98%	88.24%	-1.53%	0.26%	-1.27%
MATHEMATICS	75.25%	74.73%	74.43%	-0.51%	-0.31%	-0.82%
MULTI/INTERDISCIPLINARY STUDIES	73.27%	72.50%	78.23%	-0.77%	5.73%	4.96%
PARKS & RECREATION	99.80%	96.46%	93.65%	-3.34%	-2.81%	-6.16%
LEISURE & RECREATIONAL ACTIVITIES	29.17%	35.00%	33.33%	5.83%	-1.67%	4.17%
PHILOSOPHY & RELIGION	72.91%	72.51%	76.85%	-0.40%	4.34%	3.94%
PHYSICAL SCIENCES	81.37%	83.80%	79.15%	2.43%	-4.65%	-2.22%
SCIENCE TECHNOLOGIES	35.00%	34.05%	30.77%	-0.95%	-3.28%	-4.23%
PSYCHOLOGY	87.63%	87.30%	87.32%	-0.33%	0.02%	-0.31%
PROTECTIVE SERVICES	87.86%	88.94%	89.06%	1.08%	0.12%	1.20%
PUBLIC AFFAIRS	82.97%	84.04%	83.43%	1.08%	-0.61%	0.47%
SOCIAL SCIENCES	87.98%	87.00%	87.79%	-0.98%	0.79%	-0.20%
VISUAL & PERFORMING ARTS	96.82%	94.61%	95.49%	-2.21%	0.89%	-1.33%
UNDECLARED/UNKNOWN/INVALID	45.11%	43.84%	44.43%	-1.26%	0.59%	-0.67%

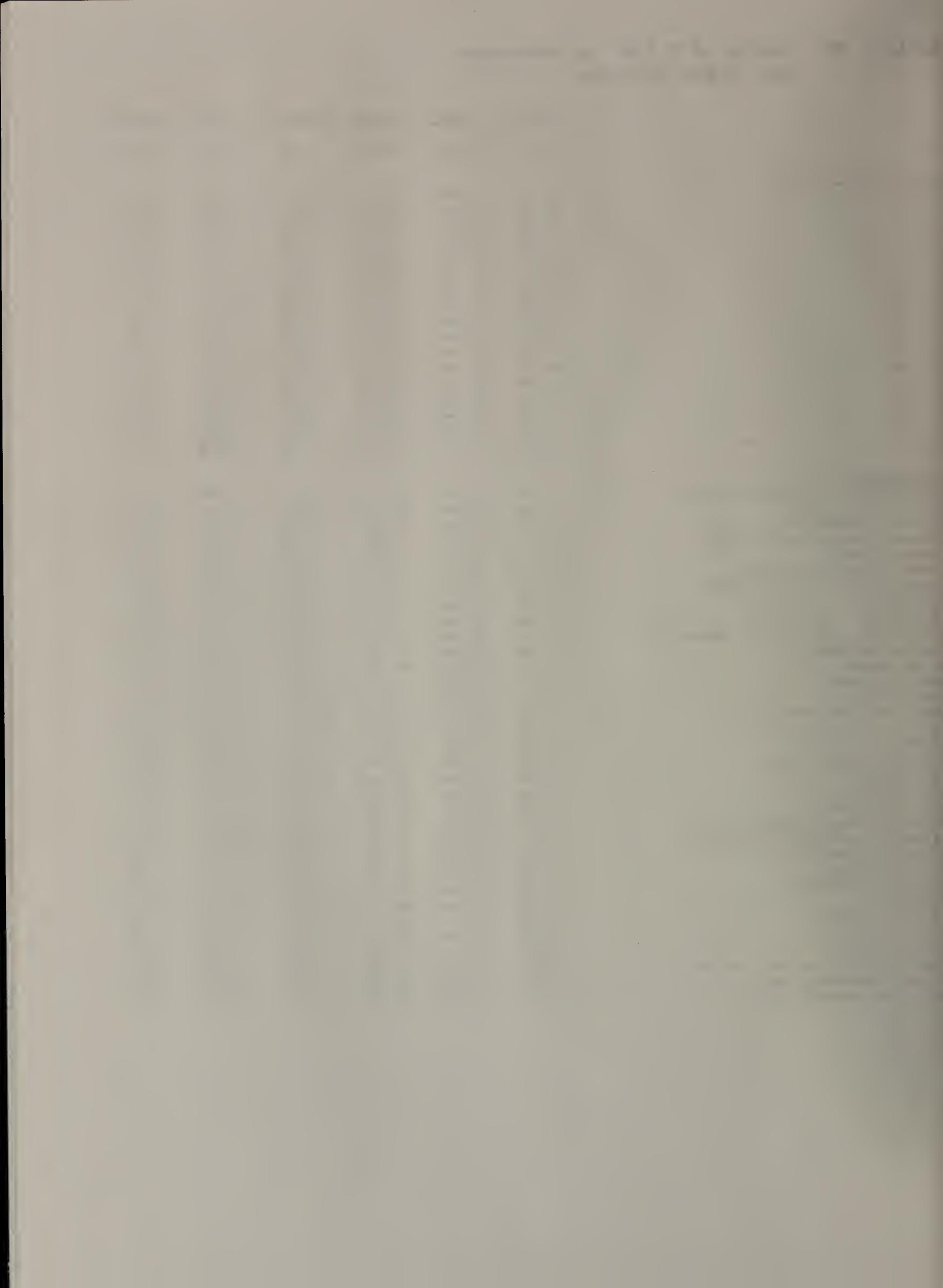


**Table 4.03. Ratio of F.T.E. to Headcount:
All State Colleges**

	1988	1989	1990	88-89	89-90	88-90
ALL	69.85%	70.99%	70.55%	1.14%	-0.44%	0.70%
UNIVERSITY OR COLLEGE						
BRIDGEWATER STATE COLLEGE	69.73%	70.18%	70.01%	0.44%	-0.17%	0.28%
FITCHBURG STATE COLLEGE	72.53%	71.20%	66.47%	-1.33%	-4.73%	-6.05%
FRAMINGHAM STATE COLLEGE	(b)	70.02%	73.00%	(b)	2.98%	(b)
MASSACHUSETTS COLLEGE OF ART	58.69%	63.93%	65.66%	5.25%	1.73%	6.97%
MASSACHUSETTS MARITIME ACADEMY	119.65%	119.23%	117.24%	-0.42%	-1.99%	-2.41%
NORTH ADAMS STATE COLLEGE	(b)	83.70%	85.76%	(b)	2.07%	(b)
SALEM STATE COLLEGE	70.03%	69.29%	69.11%	-0.74%	-0.19%	-0.92%
WESTFIELD STATE COLLEGE	80.42%	75.57%	74.35%	-4.84%	-1.23%	-6.07%
WORCESTER STATE COLLEGE	54.78%	63.17%	(a)	8.39%	(a)	(a)
RACE / ETHNICITY						
NATIVE AMERICAN	68.12%	79.52%	79.62%	11.40%	0.10%	11.50%
ASIAN	69.88%	71.93%	71.60%	2.05%	-0.33%	1.72%
BLACK	76.93%	82.05%	82.23%	5.12%	0.18%	5.30%
HISPANIC	73.25%	76.77%	76.25%	3.53%	-0.52%	3.00%
CAPE VERDEAN	86.38%	84.21%	86.54%	-2.17%	2.32%	0.16%
WHITE	74.77%	75.10%	74.80%	0.33%	-0.30%	0.03%
NON-RESIDENT ALIEN	90.54%	92.11%	88.78%	1.57%	-3.32%	-1.75%
UNKNOWN	45.93%	47.28%	44.04%	1.35%	-3.24%	-1.88%
GENDER						
MALE	74.41%	75.18%	74.12%	0.77%	-1.06%	-0.29%
FEMALE	68.21%	69.64%	69.11%	1.42%	-0.52%	0.90%
UNKNOWN	23.77%	28.13%	30.06%	4.36%	1.93%	6.29%
GRADE LEVEL						
FRESHMEN	78.58%	77.34%	78.22%	-1.24%	0.88%	-0.36%
SOPHOMORE	86.85%	86.69%	88.60%	-0.16%	1.91%	1.75%
JUNIOR	91.24%	89.36%	91.61%	-1.88%	2.24%	0.37%
SENIOR	90.77%	88.78%	89.84%	-2.00%	1.06%	-0.93%
UNCLASSIFIED UNDERGRADUATE	31.82%	31.89%	31.91%	0.07%	0.02%	0.09%
GRADUATE	37.96%	39.08%	38.42%	1.12%	-0.66%	0.46%
UNKNOWN	31.16%	42.71%	33.91%	11.55%	-8.80%	2.75%
FULL OR PART TIME STATUS						
UNKNOWN	28.74%	0.00%	0.00%	-28.74%	0.00%	-28.74%
FULL TIME	99.83%	99.17%	98.58%	-0.66%	-0.58%	-1.24%
PART TIME	32.36%	32.70%	32.83%	0.34%	0.13%	0.47%
ZERO CREDITS	0.03%	0.00%	0.00%	-0.03%	0.00%	-0.03%
RESIDENCE						
MASSACHUSETTS	67.68%	70.42%	70.03%	2.74%	-0.39%	2.36%
NEW ENGLAND	73.14%	75.31%	75.70%	2.17%	0.40%	2.56%
OTHER U.S.	97.02%	96.77%	95.19%	-0.25%	-1.59%	-1.84%
U.S. (UNKNOWN)	90.64%	75.38%	71.28%	-15.25%	-4.10%	-19.36%
FOREIGN	90.15%	92.11%	88.87%	1.95%	-3.24%	-1.29%
UNKNOWN	0.00%	125.00%	0.00%	125.00%	-125.00%	0.00%
ADMISSION STATUS						
ONE OR MORE EXEMPTIONS	93.63%	94.50%	94.02%	0.87%	-0.47%	0.40%
READMITTED OR TRANSFER STUDENT	94.49%	92.78%	93.03%	-1.70%	0.24%	-1.46%
NO EXEMPTIONS	96.04%	97.73%	96.66%	1.69%	-1.07%	0.62%
UNKNOWN / NOT APPLICABLE	51.38%	41.34%	43.51%	-10.04%	2.18%	-7.87%
TRANSFER STATUS						
PUBLIC MA - REGENTS	90.14%	90.07%	90.23%	-0.08%	0.17%	0.09%
PUBLIC MA - OTHER	86.98%	90.61%	95.02%	3.63%	4.40%	8.03%
PUBLIC OUT-OF-STATE	87.40%	90.39%	91.26%	2.99%	0.88%	3.87%
INDEP. MA	91.14%	91.00%	90.85%	-0.14%	-0.15%	-0.29%
INDEP. OUT-OF-STATE	88.51%	93.48%	92.53%	4.97%	-0.94%	4.02%
UNKNOWN OUT-OF-STATE	94.85%	90.11%	92.96%	-4.74%	2.85%	-1.89%
NOT A TRANSFER	95.15%	95.78%	95.18%	0.63%	-0.60%	0.02%
UNKNOWN / NOT APPLICABLE	34.23%	36.63%	36.41%	2.41%	-0.22%	2.18%

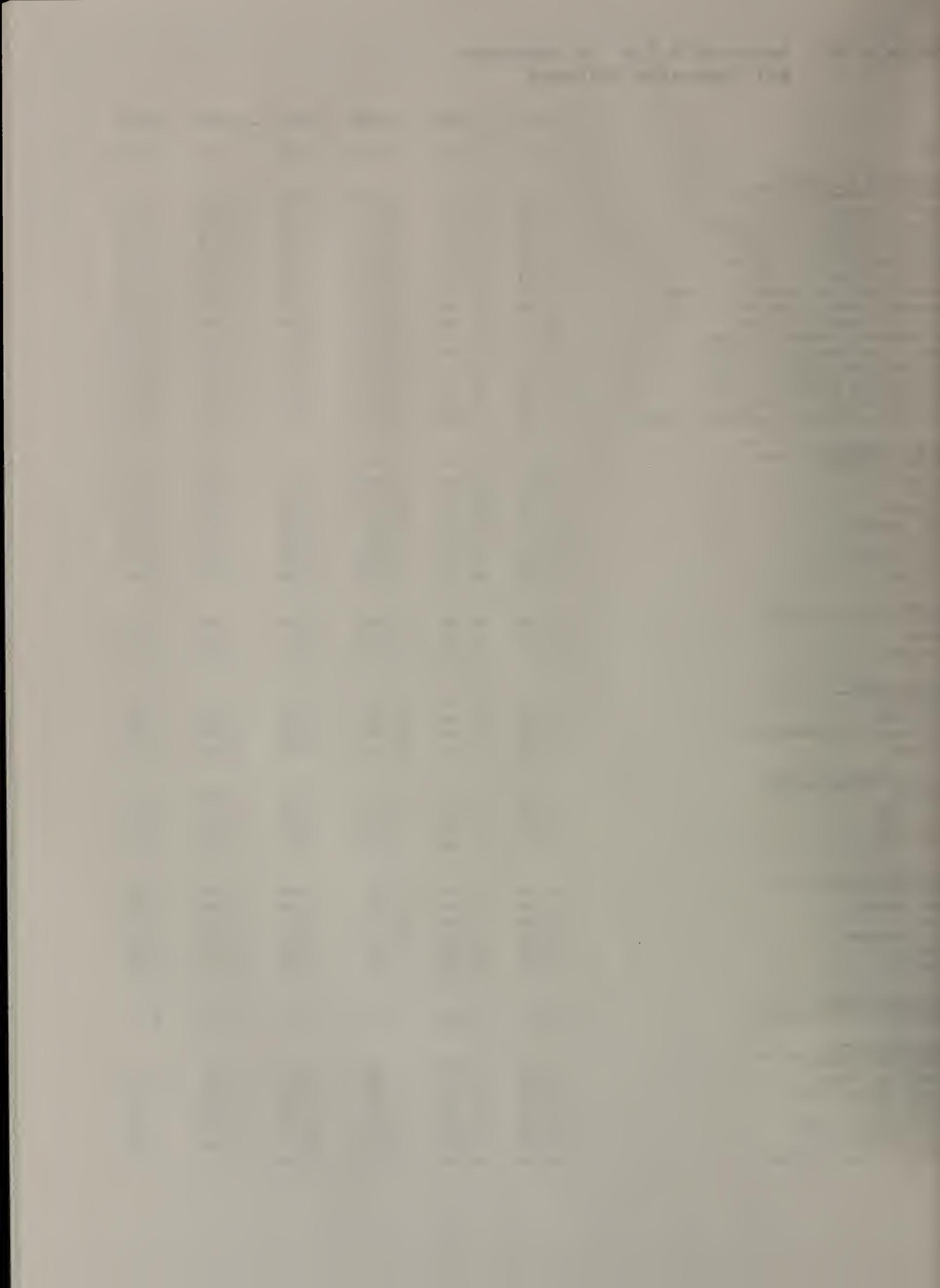
**Table 4.03. Ratio of F.T.E. to Headcount:
All State Colleges**

	1988	1989	1990	88-89	89-90	88-90
ALL	69.85%	70.99%	70.55%	1.14%	-0.44%	0.70%
<u>AGE</u>						
UNKNOWN	32.72%	32.28%	32.13%	-0.44%	-0.15%	-0.59%
1 - 17	96.51%	96.43%	96.11%	-0.08%	-0.33%	-0.41%
18	98.11%	98.84%	97.70%	0.73%	-1.13%	-0.40%
19	94.81%	95.56%	95.64%	0.76%	0.08%	0.83%
20	94.01%	96.49%	95.58%	2.48%	-0.91%	1.57%
21	93.82%	94.19%	94.22%	0.37%	0.02%	0.39%
22 - 24	75.95%	77.67%	77.19%	1.73%	-0.48%	1.25%
25 - 29	52.98%	55.46%	54.74%	2.48%	-0.72%	1.76%
30 - 34	45.42%	45.80%	45.70%	0.38%	-0.10%	0.29%
35 - 39	41.91%	44.44%	43.82%	2.53%	-0.62%	1.91%
40 - 44	40.26%	41.18%	40.32%	0.91%	-0.85%	0.06%
45 - 49	38.17%	38.48%	39.14%	0.31%	0.67%	0.97%
50 - 54	39.22%	38.43%	36.01%	-0.80%	-2.42%	-3.21%
55 - 59	32.15%	32.54%	36.17%	0.39%	3.63%	4.02%
60 - 64	31.88%	31.68%	30.59%	-0.20%	-1.09%	-1.28%
65 - 69	32.37%	38.19%	38.37%	5.82%	0.18%	6.00%
70 +	29.85%	51.57%	41.58%	21.72%	-9.99%	11.73%
<u>PROGRAM AREA</u>						
ARCHITECTURE & ENVIRONMENTAL DESIGN	110.81%	112.93%	102.04%	2.12%	-10.89%	-8.77%
AREA & ETHNIC STUDIES	0.00%	100.00%	120.00%	100.00%	20.00%	120.00%
BUSINESS & MANAGEMENT	83.83%	80.80%	82.33%	-3.03%	1.53%	-1.50%
BUSINESS (ADMINISTRATIVE SUPPORT)	80.30%	74.55%	96.94%	-5.75%	22.40%	16.64%
COMMUNICATIONS	96.34%	88.57%	95.11%	-7.77%	6.54%	-1.23%
COMMUNICATIONS TECHNOLOGIES	80.61%	85.16%	89.84%	4.54%	4.69%	9.23%
COMPUTER & INFORMATION SCIENCES	79.05%	72.71%	72.12%	-6.34%	-0.59%	-6.93%
EDUCATION	83.95%	83.78%	81.41%	-0.17%	-2.37%	-2.54%
ENGINEERING	85.90%	92.33%	96.18%	6.43%	3.85%	10.28%
ENGINEERING & ENG. RELATED TECHNOLOGIES	94.71%	93.96%	70.74%	-0.76%	-23.21%	-23.97%
FOREIGN LANGUAGES	87.38%	103.83%	95.26%	16.45%	-8.57%	7.88%
ALLIED HEALTH	80.31%	82.57%	80.90%	2.27%	-1.67%	0.60%
HEALTH SCIENCES	74.63%	76.92%	78.17%	2.30%	1.24%	3.54%
HOME ECONOMICS	92.98%	40.61%	91.68%	-52.38%	51.08%	-1.30%
VOCATIONAL HOME ECONOMICS	42.42%	22.11%	28.00%	-20.31%	5.89%	-14.42%
LAW	0.00%	93.75%	90.40%	93.75%	-3.35%	90.40%
LETTERS	89.17%	89.68%	89.80%	0.51%	0.12%	0.63%
LIBERAL / GENERAL STUDIES	103.46%	87.83%	86.54%	-15.63%	-1.28%	-16.91%
LIFE SCIENCES	89.10%	88.85%	88.56%	-0.25%	-0.28%	-0.53%
MATHEMATICS	77.02%	74.29%	82.01%	-2.73%	7.72%	4.99%
MILITARY SCIENCES	119.52%	121.46%	119.60%	1.94%	-1.86%	0.09%
MULTI/INTERDISCIPLINARY STUDIES	49.70%	65.78%	87.82%	16.08%	22.04%	38.12%
LEISURE & RECREATIONAL ACTIVITIES	98.64%	96.64%	99.56%	-2.00%	2.92%	0.92%
PHILOSOPHY & RELIGION	93.33%	89.60%	90.00%	-3.73%	0.40%	-3.33%
PHYSICAL SCIENCES	87.81%	88.81%	87.95%	1.00%	-0.86%	0.14%
SCIENCE TECHNOLOGIES	100.00%	0.00%	89.33%	-100.00%	89.33%	-10.67%
PSYCHOLOGY	82.95%	84.35%	84.33%	1.39%	-0.02%	1.37%
PROTECTIVE SERVICES	101.13%	97.11%	93.45%	-4.02%	-3.66%	-7.68%
PUBLIC AFFAIRS	81.99%	78.68%	82.09%	-3.31%	3.41%	0.10%
SOCIAL SCIENCES	86.58%	86.85%	89.22%	0.28%	2.36%	2.64%
TRANSPORTATION & MATERIAL MOVING	0.00%	0.00%	93.86%	0.00%	93.86%	93.86%
VISUAL & PERFORMING ARTS	92.33%	91.05%	90.88%	-1.28%	-0.17%	-1.45%
UNDECLARED/UNKNOWN/INVALID	46.26%	53.19%	43.27%	6.92%	-9.92%	-2.99%



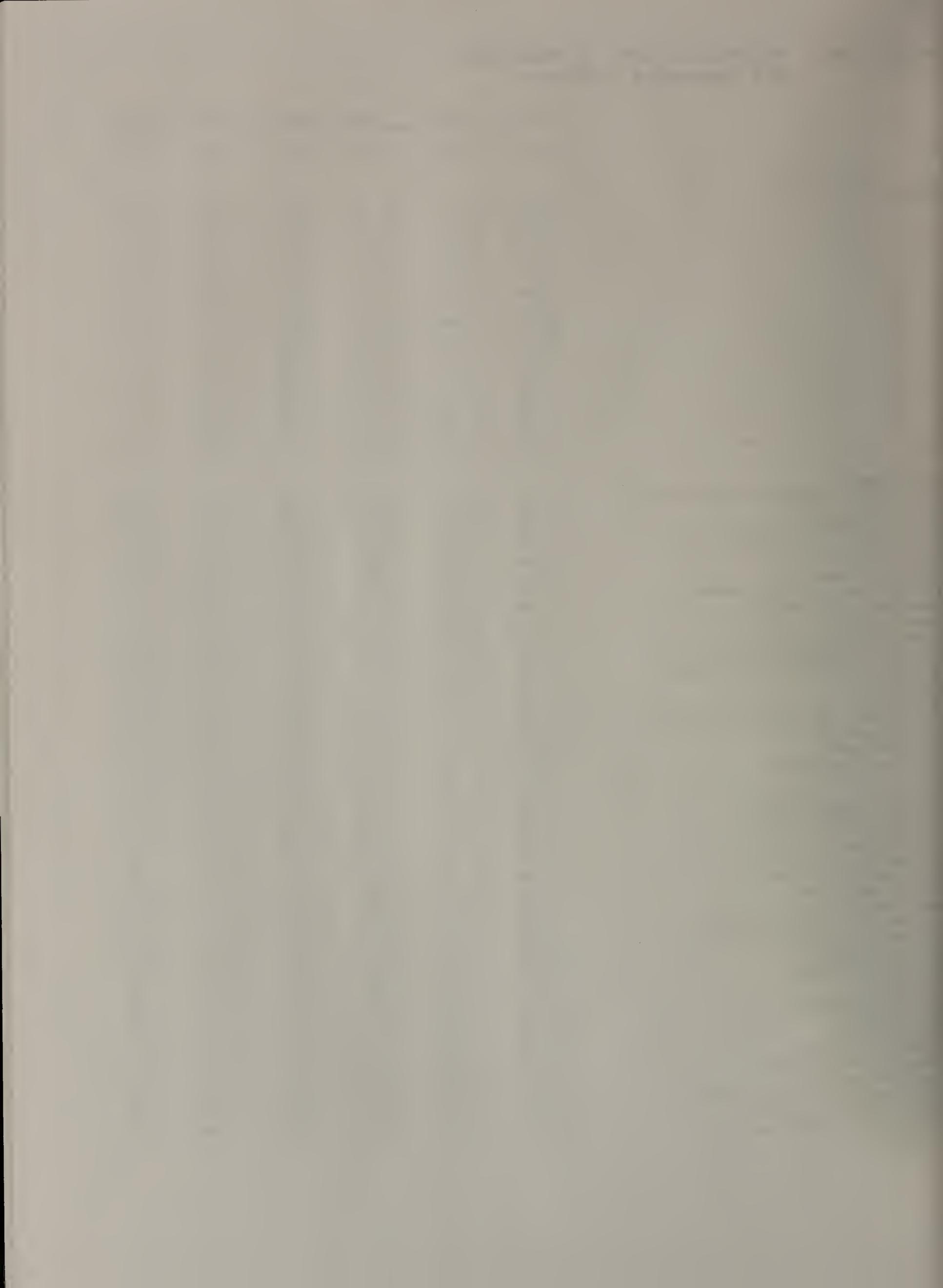
**Table 4.04. Ratio of F.T.E. to Headcount:
All Community Colleges**

	1988	1989	1990	88-89	89-90	88-90
ALL	58.57%	57.62%	59.18%	-0.95%	1.56%	0.61%
<u>UNIVERSITY OR COLLEGE</u>						
BERKSHIRE COMMUNITY COLLEGE	55.16%	55.31%	61.19%	0.15%	5.88%	6.03%
BRISTOL COMMUNITY COLLEGE	61.95%	60.77%	60.33%	-1.19%	-0.43%	-1.62%
BUNKER HILL COMMUNITY COLLEGE	56.59%	54.05%	54.72%	-2.54%	0.67%	-1.87%
CAPE COD COMMUNITY COLLEGE	54.15%	54.19%	54.62%	0.03%	0.43%	0.47%
GREENFIELD COMMUNITY COLLEGE	59.51%	61.24%	61.30%	1.73%	0.06%	1.79%
HOLYOKE COMMUNITY COLLEGE	59.33%	58.64%	59.34%	-0.69%	0.70%	0.01%
MASSACHUSETTS BAY COMMUNITY COLLEGE	72.40%	67.55%	70.92%	-4.86%	3.37%	-1.48%
MASSASOIT COMMUNITY COLLEGE	61.09%	60.45%	61.81%	-0.64%	1.35%	0.72%
MIDDLESEX COMMUNITY COLLEGE	55.22%	53.68%	56.45%	-1.55%	2.78%	1.23%
MT. WACHUSSETT COMMUNITY COLLEGE	55.41%	57.67%	59.81%	2.26%	2.14%	4.40%
NORTH SHORE COMMUNITY COLLEGE	55.51%	55.65%	56.88%	0.14%	1.23%	1.37%
NORTHERN ESSEX COMMUNITY COLLEGE	56.22%	55.70%	56.07%	-0.52%	0.37%	-0.15%
QUINSIGAMOND COMMUNITY COLLEGE	56.04%	53.91%	56.17%	-2.13%	2.26%	0.13%
ROXBURY COMMUNITY COLLEGE	70.56%	68.03%	67.26%	-2.53%	-0.77%	-3.30%
SPRINGFIELD TECHNICAL COMMUNITY COLLEGE	57.76%	57.83%	59.91%	0.06%	2.09%	2.15%
<u>RACE / ETHNICITY</u>						
NATIVE AMERICAN	51.26%	57.87%	61.85%	6.62%	3.97%	10.59%
ASIAN	66.08%	62.25%	63.58%	-3.83%	1.33%	-2.50%
BLACK	67.24%	63.73%	63.41%	-3.51%	-0.32%	-3.83%
HISPANIC	67.53%	64.77%	66.56%	-2.76%	1.79%	-0.97%
CAPE VERDEAN	68.88%	64.97%	66.70%	-3.91%	1.73%	-2.18%
WHITE	58.87%	58.56%	59.60%	-0.31%	1.04%	0.72%
NON-RESIDENT ALIEN	85.19%	80.88%	79.08%	-4.31%	-1.80%	-6.11%
UNKNOWN	47.42%	41.57%	46.45%	-5.84%	4.87%	-0.97%
<u>GENDER</u>						
MALE	61.78%	61.19%	62.85%	-0.58%	1.65%	1.07%
FEMALE	56.80%	55.63%	56.92%	-1.17%	1.28%	0.12%
UNKNOWN	48.32%	35.30%	44.89%	-13.02%	9.59%	-3.43%
<u>GRADE LEVEL</u>						
FRESHMEN	62.23%	60.54%	61.93%	-1.70%	1.39%	-0.30%
SOPHOMORE	65.90%	66.39%	66.51%	0.49%	0.12%	0.61%
UNCLASSIFIED UNDERGRADUATE	29.19%	30.54%	32.41%	1.35%	1.87%	3.22%
UNKNOWN	72.62%	0.00%	54.44%	-72.62%	54.44%	-18.17%
<u>FULL OR PART TIME STATUS</u>						
UNKNOWN	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FULL TIME	94.48%	93.32%	92.16%	-1.15%	-1.17%	-2.32%
PART TIME	33.60%	33.61%	34.78%	0.01%	1.17%	1.18%
ZERO CREDITS	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
<u>RESIDENCE</u>						
MASSACHUSETTS	58.82%	57.39%	58.32%	-1.43%	0.94%	-0.49%
NEW ENGLAND	52.79%	53.97%	52.71%	1.18%	-1.26%	-0.08%
OTHER U.S.	65.29%	70.22%	68.71%	4.93%	-1.51%	3.42%
U.S. (UNKNOWN)	75.45%	74.22%	77.01%	-1.23%	2.78%	1.56%
FOREIGN	85.97%	82.48%	79.10%	-3.48%	-3.39%	-6.87%
UNKNOWN	50.17%	42.28%	30.13%	-7.89%	-12.15%	-20.04%
<u>ADMISSION STATUS</u>						
UNKNOWN / NOT APPLICABLE	58.57%	57.62%	59.18%	-0.95%	1.56%	0.61%
<u>TRANSFER STATUS</u>						
PUBLIC MA - REGENTS	78.16%	75.93%	76.50%	-2.23%	0.57%	-1.65%
PUBLIC MA - OTHER	0.00%	0.00%	42.56%	0.00%	42.56%	42.56%
PUBLIC OUT-OF-STATE	75.52%	74.92%	73.33%	-0.60%	-1.59%	-2.19%
INDEP. MA	77.39%	80.00%	78.37%	2.61%	-1.63%	0.98%
INDEP. OUT-OF-STATE	81.67%	91.56%	76.31%	9.89%	-15.24%	-5.35%
NOT A TRANSFER	79.80%	79.56%	79.20%	-0.24%	-0.36%	-0.60%
UNKNOWN / NOT APPLICABLE	39.19%	38.56%	37.41%	-0.62%	-1.15%	-1.77%



**Table 4.04. Ratio of F.T.E. to Headcount:
All Community Colleges**

	1988	1989	1990	88-89	89-90	88-90
ALL	58.57%	57.62%	59.18%	-0.95%	1.56%	0.61%
<u>AGE</u>						
UNKNOWN	38.01%	36.09%	38.37%	-1.92%	2.27%	0.35%
1 - 17	81.90%	80.47%	79.87%	-1.44%	-0.59%	-2.03%
18	87.84%	86.27%	86.82%	-1.57%	0.55%	-1.02%
19	81.41%	80.80%	81.66%	-0.60%	0.86%	0.25%
20	73.44%	72.00%	74.73%	-1.44%	2.73%	1.29%
21	66.61%	64.60%	66.41%	-2.01%	1.81%	-0.20%
22 - 24	56.55%	55.31%	57.32%	-1.23%	2.01%	0.78%
25 - 29	48.62%	47.78%	49.54%	-0.84%	1.76%	0.92%
30 - 34	45.29%	44.08%	46.11%	-1.21%	2.03%	0.83%
35 - 39	42.38%	42.41%	43.98%	0.03%	1.57%	1.60%
40 - 44	39.72%	39.63%	40.66%	-0.09%	1.02%	0.94%
45 - 49	35.85%	35.98%	37.61%	0.13%	1.62%	1.75%
50 - 54	35.05%	35.90%	36.68%	0.85%	0.78%	1.63%
55 - 59	33.46%	35.12%	37.27%	1.66%	2.15%	3.81%
60 - 64	31.79%	29.71%	34.51%	-2.08%	4.79%	2.72%
65 - 69	29.16%	28.33%	33.76%	-0.82%	5.43%	4.61%
70 +	29.91%	29.82%	33.04%	-0.10%	3.22%	3.12%
<u>PROGRAM AREA</u>						
AGRIBUSINESS & AGRICULTURAL PRODUCTION	74.51%	68.72%	82.64%	-5.80%	13.92%	8.12%
AGRICULTURAL SCIENCES	45.45%	62.61%	73.64%	17.15%	11.03%	28.18%
RENEWABLE NATURAL RESOURCES	72.48%	71.65%	80.38%	-0.83%	8.74%	7.90%
ARCHITECTURE & ENVIRONMENTAL DESIGN	50.00%	30.00%	76.67%	-20.00%	46.67%	26.67%
AREA & ETHNIC STUDIES	68.00%	73.33%	70.83%	5.33%	-2.50%	2.83%
BUSINESS & MANAGEMENT	71.24%	70.06%	68.64%	-1.18%	-1.42%	-2.60%
BUSINESS (ADMINISTRATIVE SUPPORT)	69.93%	66.66%	68.58%	-3.27%	1.93%	-1.35%
MARKETING & DISTRIBUTION	75.26%	75.08%	78.05%	-0.18%	2.98%	2.79%
COMMUNICATIONS	81.73%	80.92%	84.52%	-0.81%	3.60%	2.80%
COMMUNICATIONS TECHNOLOGIES	85.30%	80.26%	81.97%	-5.04%	1.71%	-3.33%
COMPUTER & INFORMATION SCIENCES	70.00%	66.01%	66.17%	-4.00%	0.16%	-3.83%
CONSUMER, PERSONAL, & MISC. SERVICES	99.59%	98.50%	96.06%	-1.09%	-2.44%	-3.53%
EDUCATION	74.77%	75.49%	74.44%	0.71%	-1.04%	-0.33%
ENGINEERING	82.38%	83.29%	85.79%	0.91%	2.50%	3.41%
ENGINEERING & ENG. RELATED TECHNOLOGIES	68.53%	70.42%	71.39%	1.90%	0.96%	2.86%
ALLIED HEALTH	77.81%	75.78%	74.85%	-2.03%	-0.93%	-2.96%
HEALTH SCIENCES	68.82%	67.81%	65.92%	-1.01%	-1.89%	-2.90%
VOCATIONAL HOME ECONOMICS	78.57%	75.40%	76.30%	-3.17%	0.90%	-2.27%
LAW	69.88%	68.25%	37.20%	-1.62%	-31.06%	-32.68%
LETTERS	20.00%	63.86%	74.69%	43.86%	10.83%	54.69%
LIBERAL / GENERAL STUDIES	66.98%	65.92%	66.60%	-1.06%	0.68%	-0.38%
LIBRARY & ARCHIVAL SCIENCES	20.00%	6.67%	0.00%	-13.33%	-6.67%	-20.00%
LIFE SCIENCES	0.00%	92.22%	0.00%	92.22%	-92.22%	0.00%
MATHEMATICS	84.76%	94.44%	83.33%	9.68%	-11.11%	-1.43%
MULTI/INTERDISCIPLINARY STUDIES	76.89%	83.56%	82.58%	6.67%	-0.97%	5.69%
PARKS & RECREATION	97.78%	111.36%	82.90%	13.59%	-28.46%	-14.87%
BASIC SKILLS	92.41%	65.39%	71.67%	-27.02%	6.29%	-20.73%
CITIZENSHIP / CIVIC ACTIVITIES	0.00%	68.00%	53.33%	68.00%	-14.67%	53.33%
LEISURE & RECREATIONAL ACTIVITIES	0.00%	0.00%	20.00%	0.00%	20.00%	20.00%
PHYSICAL SCIENCES	89.87%	80.13%	75.45%	-9.73%	-4.68%	-14.41%
SCIENCE TECHNOLOGIES	72.38%	86.67%	61.90%	14.29%	-24.76%	-10.48%
PSYCHOLOGY	0.00%	0.00%	81.50%	0.00%	81.50%	81.50%
PROTECTIVE SERVICES	73.15%	73.17%	71.80%	0.02%	-1.37%	-1.35%
PUBLIC AFFAIRS	70.15%	71.57%	76.21%	1.42%	4.64%	6.06%
SOCIAL SCIENCES	88.33%	0.00%	83.08%	-88.33%	83.08%	-5.26%
CONSTRUCTION TRADES	40.00%	0.00%	0.00%	-40.00%	0.00%	-40.00%
MECHANICS AND REPAIRERS	88.02%	88.48%	85.36%	0.46%	-3.13%	-2.67%
PRECISION PRODUCTION	92.32%	88.65%	85.28%	-3.67%	-3.37%	-7.04%
TRANSPORTATION & MATERIAL MOVING	35.24%	71.14%	71.52%	35.90%	0.39%	36.28%
VISUAL & PERFORMING ARTS	76.12%	76.94%	75.92%	0.81%	-1.02%	-0.20%
UNDECLARED/UNKNOWN/INVALID	36.97%	30.27%	32.06%	-6.71%	1.79%	-4.92%



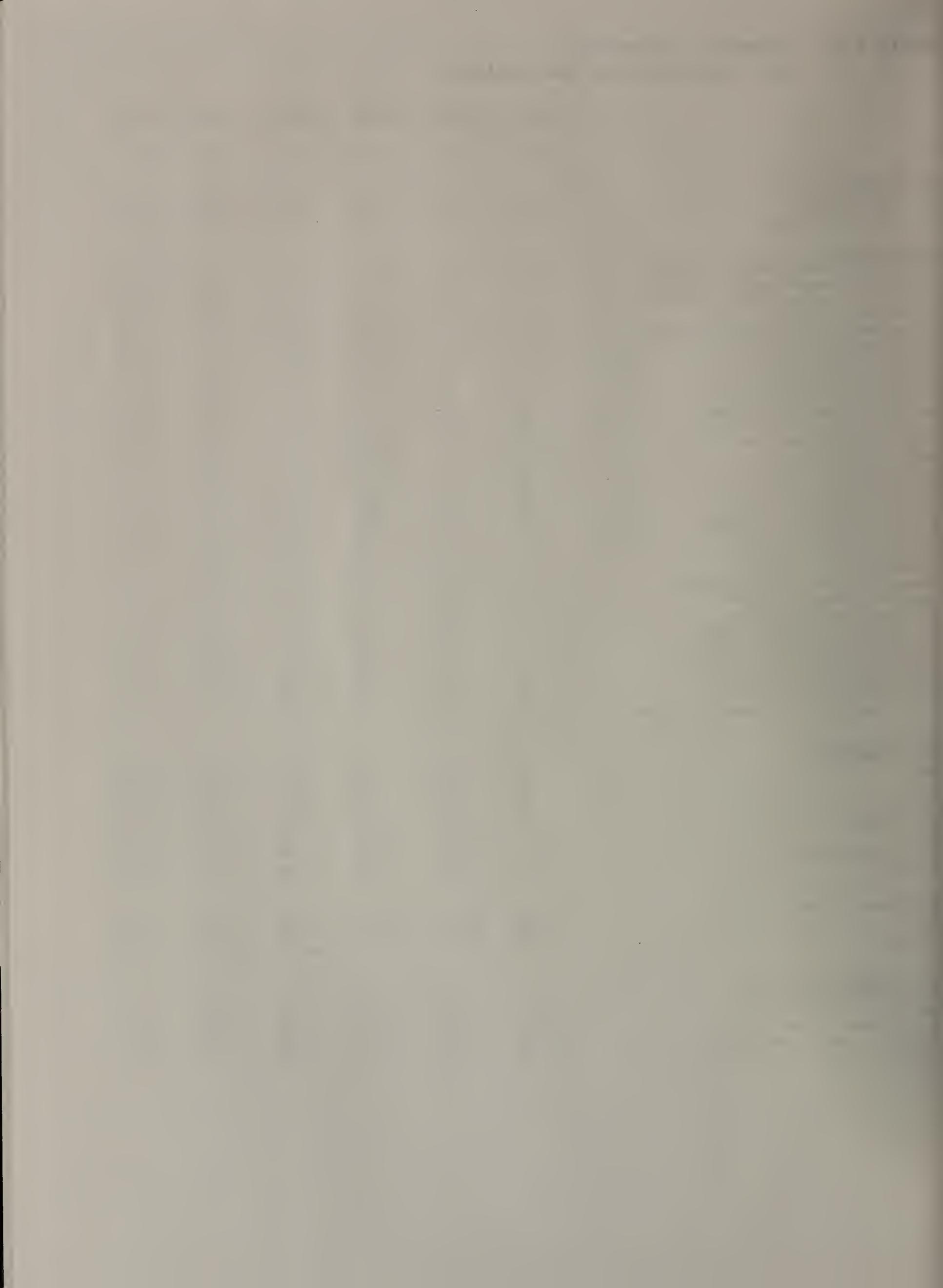
Appendix 5

**Historical Summary of Degrees Conferred:
Academic Years 1987/88 - 1989/90**



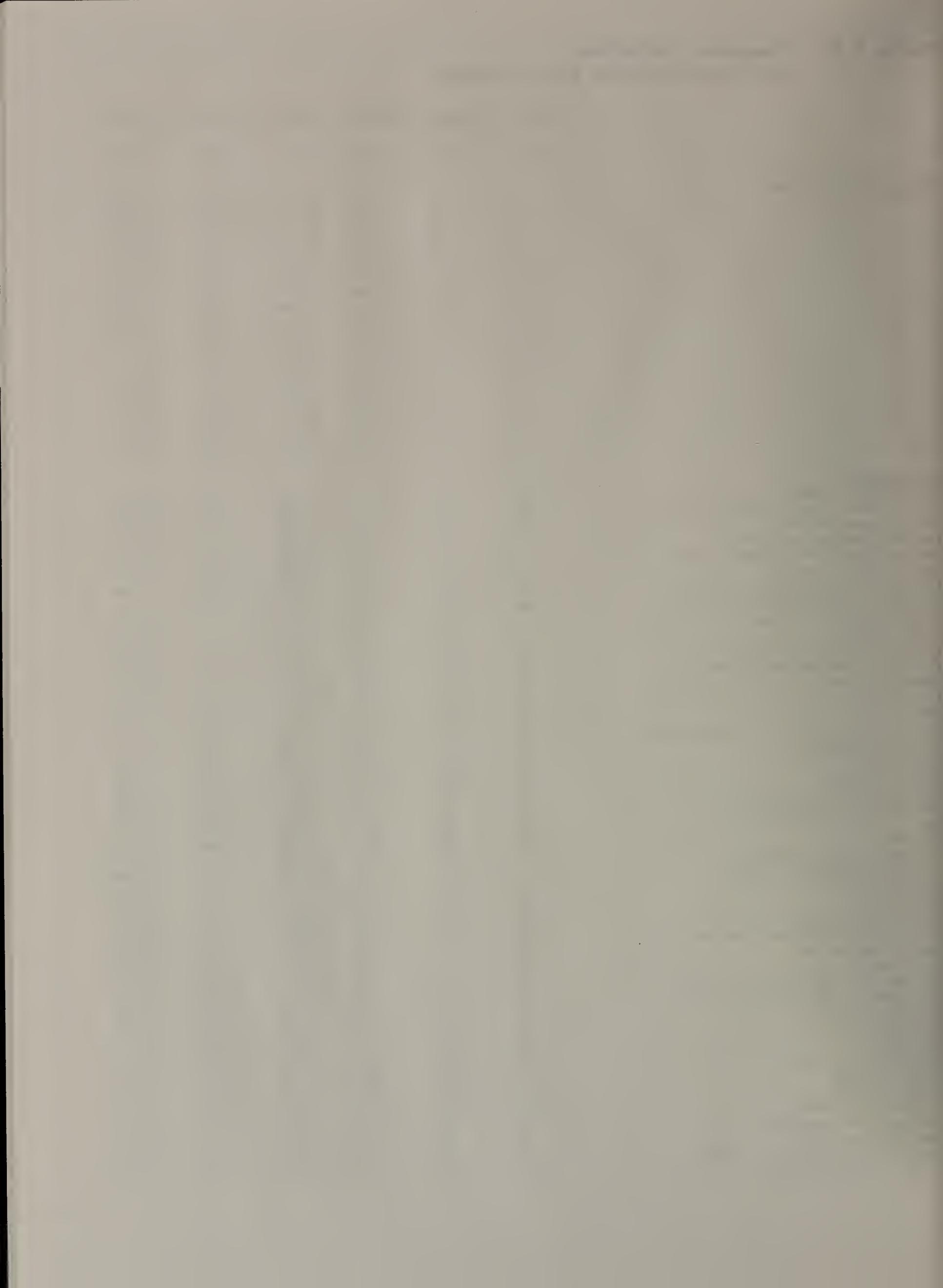
**Table 5.01. Degrees Conferred:
All Universities and Colleges**

	1987/88	1988/89	1989/90	88-89	89-90	88-90
ALL	24,481	25,734	27,121	5.12%	5.39%	10.78%
<u>SEGMENT</u>						
ALL UNIVERSITIES	10,537	10,964	11,229	4.05%	2.42%	6.57%
ALL STATE COLLEGES	6,035	6,514	7,068	7.94%	8.50%	17.12%
ALL COMMUNITY COLLEGES	7,909	8,256	8,824	4.39%	6.88%	11.57%
<u>UNIVERSITY OR COLLEGE</u>						
UNIVERSITY OF MASSACHUSETTS AT AMHERST	5,536	5,777	5,775	4.35%	-0.03%	4.32%
UNIVERSITY OF MASSACHUSETTS AT BOSTON	1,615	1,839	2,017	13.87%	9.68%	24.89%
UNIVERSITY OF MASSACHUSETTS AT WORCESTER	112	123	140	9.82%	13.82%	25.00%
UNIVERSITY OF LOWELL	2,158	2,113	2,159	-2.09%	2.18%	0.05%
SOUTHEASTERN MASSACHUSETTS UNIVERSITY	1,116	1,112	1,138	-0.36%	2.34%	1.97%
BRIDGEWATER STATE COLLEGE	1,150	1,293	1,328	12.43%	2.71%	15.48%
FITCHBURG STATE COLLEGE	848	951	940	12.15%	-1.16%	10.85%
FRAMINGHAM STATE COLLEGE	730	742	742	1.64%	0.00%	1.64%
MASSACHUSETTS COLLEGE OF ART	195	203	194	4.10%	-4.43%	-0.51%
MASSACHUSETTS MARITIME ACADEMY	142	120	118	-15.49%	-1.67%	-16.90%
NORTH ADAMS STATE COLLEGE	394	416	540	5.58%	29.81%	37.06%
SALEM STATE COLLEGE	1,054	1,187	1,328	12.62%	11.88%	26.00%
WESTFIELD STATE COLLEGE	863	854	880	-1.04%	3.04%	1.97%
WORCESTER STATE COLLEGE	659	748	998	13.51%	33.42%	51.44%
BERKSHIRE COMMUNITY COLLEGE	357	400	398	12.04%	-0.50%	11.48%
BRISTOL COMMUNITY COLLEGE	549	525	601	-4.37%	14.48%	9.47%
BUNKER HILL COMMUNITY COLLEGE	500	576	629	15.20%	9.20%	25.80%
CAPE COD COMMUNITY COLLEGE	318	333	406	4.72%	21.92%	27.67%
GREENFIELD COMMUNITY COLLEGE	278	291	329	4.68%	13.06%	18.35%
HOLYOKE COMMUNITY COLLEGE	705	721	708	2.27%	-1.80%	0.43%
MASSACHUSETTS BAY COMMUNITY COLLEGE	528	526	579	-0.38%	10.08%	9.66%
MASSASOIT COMMUNITY COLLEGE	771	828	854	7.39%	3.14%	10.77%
MIDDLESEX COMMUNITY COLLEGE	711	714	761	0.42%	6.58%	7.03%
MT. WACHUSETT COMMUNITY COLLEGE	471	500	519	6.16%	3.80%	10.19%
NORTH SHORE COMMUNITY COLLEGE	625	706	696	12.96%	-1.42%	11.36%
NORTHERN ESSEX COMMUNITY COLLEGE	812	753	829	-7.27%	10.09%	2.09%
QUINSIGAMOND COMMUNITY COLLEGE	435	546	630	25.52%	15.38%	44.83%
ROXBURY COMMUNITY COLLEGE	156	135	194	-13.46%	43.70%	24.36%
SPRINGFIELD TECHNICAL COMMUNITY COLLEGE	693	702	691	1.30%	-1.57%	-0.29%
<u>RACE / ETHNICITY</u>						
NATIVE AMERICAN	73	57	64	-21.92%	12.28%	-12.33%
ASIAN	316	372	474	17.72%	27.42%	50.00%
BLACK	588	617	722	4.93%	17.02%	22.79%
HISPANIC	307	430	465	40.07%	8.14%	51.47%
CAPE VERDEAN	33	48	51	45.45%	6.25%	54.55%
WHITE	19,337	20,577	21,963	6.41%	6.74%	13.58%
NON-RESIDENT ALIEN	605	820	814	35.54%	-0.73%	34.55%
UNKNOWN	3,222	2,813	2,568	-12.69%	-8.71%	-20.30%
<u>GENDER</u>						
MALE	10,342	10,703	11,075	3.49%	3.48%	7.09%
FEMALE	14,105	15,029	16,029	6.55%	6.65%	13.64%
UNKNOWN	34	2	17	-94.12%	750.00%	-50.00%
<u>TYPE OF AWARD</u>						
UNDERGRADUATE CERTIFICATES	598	798	869	33.44%	8.90%	45.32%
ASSOCIATE DEGREES	7,544	7,679	8,183	1.79%	6.56%	8.47%
BACCALAUREATE DEGREES	13,230	13,714	14,235	3.66%	3.80%	7.60%
MASTERS & GRADUATE CERTIFICATES	2,719	3,093	3,334	13.76%	7.79%	22.62%
DOCTORAL DEGREES	390	450	500	15.38%	11.11%	28.21%



**Table 5.01. Degrees Conferred:
All Universities and Colleges**

	<u>1987/88</u>	<u>1988/89</u>	<u>1989/90</u>	<u>88-89</u>	<u>89-90</u>	<u>88-90</u>
ALL	24,481	25,734	27,121	5.12%	5.39%	10.78%
<u>AGE</u>						
UNKNOWN	867	645	451	-25.61%	-30.08%	-47.98%
1 - 17	2	4	0	100.00%	-100.00%	-100.00%
18	22	41	13	86.36%	-68.29%	-40.91%
19	400	454	468	13.50%	3.08%	17.00%
20	926	1,096	1,146	18.36%	4.56%	23.76%
21	3,050	3,352	3,456	9.90%	3.10%	13.31%
22 - 24	8,964	9,093	9,368	1.44%	3.02%	4.51%
25 - 29	4,218	4,369	4,811	3.58%	10.12%	14.06%
30 - 34	2,396	2,552	2,785	6.51%	9.13%	16.24%
35 - 39	1,645	1,771	1,975	7.66%	11.52%	20.06%
40 - 44	1,000	1,251	1,371	25.10%	9.59%	37.10%
45 - 49	528	579	712	9.66%	22.97%	34.85%
50 - 54	213	272	295	27.70%	8.46%	38.50%
55 - 59	91	104	124	14.29%	19.23%	36.26%
60 - 64	61	80	60	31.15%	-25.00%	-1.64%
65 - 69	35	39	44	11.43%	12.82%	25.71%
70 +	63	32	42	-49.21%	31.25%	-33.33%
<u>PROGRAM AREA</u>						
PRE-COLLEGE & REMEDIAL	32	0	0	-100.00%	(c)	-100.00%
AGRIBUSINESS & AGRICULTURAL PRODUCTION	150	149	153	-0.67%	2.68%	2.00%
AGRICULTURAL SCIENCES	83	78	95	-6.02%	21.79%	14.46%
RENEWABLE NATURAL RESOURCES	72	63	75	-12.50%	19.05%	4.17%
ARCHITECTURE & ENVIRONMENTAL DESIGN	140	64	133	-54.29%	107.81%	-5.00%
AREA & ETHNIC STUDIES	19	20	26	5.26%	30.00%	36.84%
BUSINESS & MANAGEMENT	5,255	5,372	5,195	2.23%	-3.29%	-1.14%
BUSINESS (ADMINISTRATIVE SUPPORT)	876	812	927	-7.31%	14.16%	5.82%
MARKETING & DISTRIBUTION	85	75	62	-11.76%	-17.33%	-27.06%
COMMUNICATIONS	537	576	613	7.26%	6.42%	14.15%
COMMUNICATIONS TECHNOLOGIES	85	84	72	-1.18%	-14.29%	-15.29%
COMPUTER & INFORMATION SCIENCES	690	657	602	-4.78%	-8.37%	-12.75%
CONSUMER, PERSONAL, & MISC. SERVICES	33	37	31	12.12%	-16.22%	-6.06%
EDUCATION	2,503	2,939	3,698	17.42%	25.83%	47.74%
ENGINEERING	1,446	1,504	1,340	4.01%	-10.90%	-7.33%
ENGINEERING & ENG. RELATED TECHNOLOGIES	863	888	876	2.90%	-1.35%	1.51%
FOREIGN LANGUAGES	173	163	169	-5.78%	3.68%	-2.31%
ALLIED HEALTH	974	1,105	1,205	13.45%	9.05%	23.72%
HEALTH SCIENCES	1,577	1,620	1,604	2.73%	-0.99%	1.71%
HOME ECONOMICS	261	256	117	-1.92%	-54.30%	-55.17%
VOCATIONAL HOME ECONOMICS	164	191	183	16.46%	-4.19%	11.59%
LAW	134	200	190	49.25%	-5.00%	41.79%
LETTERS	780	808	967	3.59%	19.68%	23.97%
LIBERAL / GENERAL STUDIES	1,497	1,742	1,950	16.37%	11.94%	30.26%
LIBRARY & ARCHIVAL SCIENCES	1	0	0	-100.00%	(c)	-100.00%
LIFE SCIENCES	524	506	505	-3.44%	-0.20%	-3.63%
MATHEMATICS	320	282	270	-11.88%	-4.26%	-15.63%
MILITARY SCIENCES	142	120	118	-15.49%	-1.67%	-16.90%
MULTI/INTERDISCIPLINARY STUDIES	295	310	345	5.08%	11.29%	16.95%
PARKS & RECREATION	62	51	56	-17.74%	9.80%	-9.68%
BASIC SKILLS	15	14	16	-6.67%	14.29%	6.67%
LEISURE & RECREATIONAL ACTIVITIES	51	35	54	-31.37%	54.29%	5.88%
PHILOSOPHY & RELIGION	47	38	42	-19.15%	10.53%	-10.64%
PHYSICAL SCIENCES	293	321	295	9.56%	-8.10%	0.68%
SCIENCE TECHNOLOGIES	6	9	10	50.00%	11.11%	66.67%
PSYCHOLOGY	854	821	992	-3.86%	20.83%	16.16%
PROTECTIVE SERVICES	719	789	945	9.74%	19.77%	31.43%
PUBLIC AFFAIRS	223	268	266	20.18%	-0.75%	19.28%
SOCIAL SCIENCES	1,696	1,820	1,913	7.31%	5.11%	12.79%
CONSTRUCTION TRADES	2	2	2	0.00%	0.00%	0.00%
MECHANICS AND REPAIRERS	32	45	28	40.63%	-37.78%	-12.50%
PRECISION PRODUCTION	76	93	124	22.37%	33.33%	63.16%
TRANSPORTATION & MATERIAL MOVING	23	44	61	91.30%	38.64%	165.22%
VISUAL & PERFORMING ARTS	671	763	796	13.71%	4.33%	18.63%



**Table 5.02. Degrees Conferred:
All Universities**

	1987/88	1988/89	1989/90	88-89	89-90	88-90
ALL	10,537	10,964	11,229	4.05%	2.42%	6.57%
<u>UNIVERSITY OR COLLEGE</u>						
UNIVERSITY OF MASSACHUSETTS AT AMHERST	5,536	5,777	5,775	4.35%	-0.03%	4.32%
UNIVERSITY OF MASSACHUSETTS AT BOSTON	1,615	1,839	2,017	13.87%	9.68%	24.89%
UNIVERSITY OF MASSACHUSETTS AT WORCESTER	112	123	140	9.82%	13.82%	25.00%
UNIVERSITY OF LOWELL	2,158	2,113	2,159	-2.09%	2.18%	0.05%
SOUTHEASTERN MASSACHUSETTS UNIVERSITY	1,116	1,112	1,138	-0.36%	2.34%	1.97%
<u>RACE / ETHNICITY</u>						
NATIVE AMERICAN	26	17	16	-34.62%	-5.88%	-38.46%
ASIAN	159	214	265	34.59%	23.83%	66.67%
BLACK	184	220	244	19.57%	10.91%	32.61%
HISPANIC	126	190	213	50.79%	12.11%	69.05%
CAPE VERDEAN	19	19	24	0.00%	26.32%	26.32%
WHITE	7,482	7,931	8,585	6.00%	8.25%	14.74%
NON-RESIDENT ALIEN	561	679	633	21.03%	-6.77%	12.83%
UNKNOWN	1,980	1,694	1,249	-14.44%	-26.27%	-36.92%
<u>GENDER</u>						
MALE	5,297	5,449	5,411	2.87%	-0.70%	2.15%
FEMALE	5,216	5,514	5,816	5.71%	5.48%	11.50%
UNKNOWN	24	1	2	-95.83%	100.00%	-91.67%
<u>TYPE OF AWARD</u>						
UNDERGRADUATE CERTIFICATES	31	53	41	70.97%	-22.64%	32.26%
ASSOCIATE DEGREES	202	164	175	-18.81%	6.71%	-13.37%
BACCALAUREATE DEGREES	8,084	8,236	8,394	1.88%	1.92%	3.83%
MASTERS & GRADUATE CERTIFICATES	1,830	2,061	2,119	12.62%	2.81%	15.79%
DOCTORAL DEGREES	390	450	500	15.38%	11.11%	28.21%
<u>AGE</u>						
UNKNOWN	244	254	21	4.10%	-91.73%	-91.39%
18	0	1	0	(c)	-100.00%	(c)
19	12	16	18	33.33%	12.50%	50.00%
20	34	58	50	70.59%	-13.79%	47.06%
21	1,254	1,473	1,449	17.46%	-1.63%	15.55%
22 - 24	4,720	4,743	4,756	0.49%	0.27%	0.76%
25 - 29	2,078	2,099	2,316	1.01%	10.34%	11.45%
30 - 34	1,016	1,019	1,138	0.30%	11.68%	12.01%
35 - 39	536	575	662	7.28%	15.13%	23.51%
40 - 44	331	368	411	11.18%	11.68%	24.17%
45 - 49	142	155	224	9.15%	44.52%	57.75%
50 - 54	54	88	78	62.96%	-11.36%	44.44%
55 - 59	26	35	40	34.62%	14.29%	53.85%
60 - 64	32	37	24	15.63%	-35.14%	-25.00%
65 - 69	15	26	20	73.33%	-23.08%	33.33%
70 +	43	17	22	-60.47%	29.41%	-48.84%

**Table 5.02. Degrees Conferred:
All Universities**

	<u>1987/88</u>	<u>1988/89</u>	<u>1989/90</u>	<u>88-89</u>	<u>89-90</u>	<u>88-90</u>
ALL	10,537	10,964	11,229	4.05%	2.42%	6.57%
PROGRAM AREA						
AGRIBUSINESS & AGRICULTURAL PRODUCTION	136	126	124	-7.35%	-1.59%	-8.82%
AGRICULTURAL SCIENCES	80	74	91	-7.50%	22.97%	13.75%
RENEWABLE NATURAL RESOURCES	65	57	61	-12.31%	7.02%	-6.15%
ARCHITECTURE & ENVIRONMENTAL DESIGN	134	64	113	-52.24%	76.56%	-15.67%
AREA & ETHNIC STUDIES	19	20	24	5.26%	20.00%	26.32%
BUSINESS & MANAGEMENT	2,272	2,274	2,089	0.09%	-8.14%	-8.05%
COMMUNICATIONS	350	411	418	17.43%	1.70%	19.43%
COMPUTER & INFORMATION SCIENCES	303	296	283	-2.31%	-4.39%	-6.60%
EDUCATION	875	1,016	1,287	16.11%	26.67%	47.09%
ENGINEERING	1,270	1,362	1,227	7.24%	-9.91%	-3.39%
ENGINEERING & ENG. RELATED TECHNOLOGIES	233	219	197	-6.01%	-10.05%	-15.45%
FOREIGN LANGUAGES	146	146	154	0.00%	5.48%	5.48%
ALLIED HEALTH	48	55	41	14.58%	-25.45%	-14.58%
HEALTH SCIENCES	614	619	662	0.81%	6.95%	7.82%
HOME ECONOMICS	150	149	17	-0.67%	-88.59%	-88.67%
LAW	75	89	111	18.67%	24.72%	48.00%
LETTERS	467	473	607	1.28%	28.33%	29.98%
LIBERAL / GENERAL STUDIES	17	27	15	58.82%	-44.44%	-11.76%
LIFE SCIENCES	388	368	360	-5.15%	-2.17%	-7.22%
MATHEMATICS	224	197	171	-12.05%	-13.20%	-23.66%
MULTI/INTERDISCIPLINARY STUDIES	270	279	324	3.33%	16.13%	20.00%
PARKS & RECREATION	41	34	40	-17.07%	17.65%	-2.44%
LEISURE & RECREATIONAL ACTIVITIES	0	0	2	(c)	(c)	(c)
PHILOSOPHY & RELIGION	32	32	34	0.00%	6.25%	6.25%
PHYSICAL SCIENCES	239	272	244	13.81%	-10.29%	2.09%
SCIENCE TECHNOLOGIES	3	6	7	100.00%	16.67%	133.33%
PSYCHOLOGY	487	432	554	-11.29%	28.24%	13.76%
PROTECTIVE SERVICES	86	118	141	37.21%	19.49%	63.95%
PUBLIC AFFAIRS	110	136	116	23.64%	-14.71%	5.45%
SOCIAL SCIENCES	1,131	1,238	1,339	9.46%	8.16%	18.39%
VISUAL & PERFORMING ARTS	272	375	376	37.87%	0.27%	38.24%



**Table 5.03. Degrees Conferred:
All State Colleges**

	1987/88	1988/89	1989/90	88-89	89-90	88-90
ALL	6,035	6,514	7,068	7.94%	8.50%	17.12%
<u>UNIVERSITY OR COLLEGE</u>						
BRIDGEWATER STATE COLLEGE	1,150	1,293	1,328	12.43%	2.71%	15.48%
FITCHBURG STATE COLLEGE	848	951	940	12.15%	-1.16%	10.85%
FRAMINGHAM STATE COLLEGE	730	742	742	1.64%	0.00%	1.64%
MASSACHUSETTS COLLEGE OF ART	195	203	194	4.10%	-4.43%	-0.51%
MASSACHUSETTS MARITIME ACADEMY	142	120	118	-15.49%	-1.67%	-16.90%
NORTH ADAMS STATE COLLEGE	394	416	540	5.58%	29.81%	37.06%
SALEM STATE COLLEGE	1,054	1,187	1,328	12.62%	11.88%	26.00%
WESTFIELD STATE COLLEGE	863	854	880	-1.04%	3.04%	1.97%
WORCESTER STATE COLLEGE	659	748	998	13.51%	33.42%	51.44%
<u>RACE / ETHNICITY</u>						
NATIVE AMERICAN	18	12	20	-33.33%	66.67%	11.11%
ASIAN	39	26	35	-33.33%	34.62%	-10.26%
BLACK	87	88	72	1.15%	-18.18%	-17.24%
HISPANIC	37	45	47	21.62%	4.44%	27.03%
CAPE VERDEAN	0	5	7	(c)	40.00%	(c)
WHITE	5,133	5,555	5,808	8.22%	4.55%	13.15%
NON-RESIDENT ALIEN	30	42	58	40.00%	38.10%	93.33%
UNKNOWN	691	741	1,021	7.24%	37.79%	47.76%
<u>GENDER</u>						
MALE	2,258	2,367	2,467	4.83%	4.22%	9.26%
FEMALE	3,776	4,147	4,591	9.83%	10.71%	21.58%
UNKNOWN	1	0	10	-100.00%	(c)	900.00%
<u>TYPE OF AWARD</u>						
UNDERGRADUATE CERTIFICATES	0	4	12	(c)	200.00%	(c)
BACCALAUREATE DEGREES	5,146	5,478	5,841	6.45%	6.63%	13.51%
MASTERS & GRADUATE CERTIFICATES	889	1,032	1,215	16.09%	17.73%	36.67%
<u>AGE</u>						
UNKNOWN	488	294	348	-39.75%	18.37%	-28.69%
1 - 17	1	0	0	-100.00%	(c)	-100.00%
19	0	1	0	(c)	-100.00%	(c)
20	5	10	11	100.00%	10.00%	120.00%
21	786	930	899	18.32%	-3.33%	14.38%
22 - 24	2,733	2,859	3,066	4.61%	7.24%	12.18%
25 - 29	810	887	1,027	9.51%	15.78%	26.79%
30 - 34	403	524	542	30.02%	3.44%	34.49%
35 - 39	371	403	507	8.63%	25.81%	36.66%
40 - 44	217	329	359	51.61%	9.12%	65.44%
45 - 49	124	165	183	33.06%	10.91%	47.58%
50 - 54	55	62	82	12.73%	32.26%	49.09%
55 - 59	16	30	23	87.50%	-23.33%	43.75%
60 - 64	13	12	8	-7.69%	-33.33%	-38.46%
65 - 69	6	0	8	-100.00%	(c)	33.33%
70 +	7	8	5	14.29%	-37.50%	-28.57%

**Table 5.03. Degrees Conferred:
All State Colleges**

	<u>1987/88</u>	<u>1988/89</u>	<u>1989/90</u>	<u>88-89</u>	<u>89-90</u>	<u>88-90</u>
ALL	6,035	6,514	7,068	7.94%	8.50%	17.12%
<u>PROGRAM AREA</u>						
PRE-COLLEGE & REMEDIAL	32	0	0	-100.00%	(c)	-100.00%
ARCHITECTURE & ENVIRONMENTAL DESIGN	6	0	20	-100.00%	(c)	233.33%
BUSINESS & MANAGEMENT	1,176	1,284	1,327	9.18%	3.35%	12.84%
BUSINESS (ADMINISTRATIVE SUPPORT)	62	81	50	30.65%	-38.27%	-19.35%
COMMUNICATIONS	167	147	175	-11.98%	19.05%	4.79%
COMMUNICATIONS TECHNOLOGIES	26	39	31	50.00%	-20.51%	19.23%
COMPUTER & INFORMATION SCIENCES	180	154	137	-14.44%	-11.04%	-23.89%
EDUCATION	1,436	1,752	2,169	22.01%	23.80%	51.04%
ENGINEERING	8	11	6	37.50%	-45.45%	-25.00%
ENGINEERING & ENG. RELATED TECHNOLOGIES	48	61	55	27.08%	-9.84%	14.58%
FOREIGN LANGUAGES	27	17	15	-37.04%	-11.76%	-44.44%
ALLIED HEALTH	116	108	123	-6.90%	13.89%	6.03%
HEALTH SCIENCES	328	352	301	7.32%	-14.49%	-8.23%
HOME ECONOMICS	103	107	100	3.88%	-6.54%	-2.91%
VOCATIONAL HOME ECONOMICS	0	0	7	(c)	(c)	(c)
LAW	0	0	10	(c)	(c)	(c)
LETTERS	307	330	356	7.49%	7.88%	15.96%
LIBERAL / GENERAL STUDIES	53	46	69	-13.21%	50.00%	30.19%
LIFE SCIENCES	136	138	145	1.47%	5.07%	6.62%
MATHEMATICS	95	84	96	-11.58%	14.29%	1.05%
MILITARY SCIENCES	142	120	118	-15.49%	-1.67%	-16.90%
MULTI/INTERDISCIPLINARY STUDIES	21	28	18	33.33%	-35.71%	-14.29%
LEISURE & RECREATIONAL ACTIVITIES	35	35	52	0.00%	48.57%	48.57%
PHILOSOPHY & RELIGION	15	6	8	-60.00%	33.33%	-46.67%
PHYSICAL SCIENCES	48	49	49	2.08%	0.00%	2.08%
PSYCHOLOGY	367	389	437	5.99%	12.34%	19.07%
PROTECTIVE SERVICES	175	180	157	2.86%	-12.78%	-10.29%
PUBLIC AFFAIRS	70	91	110	30.00%	20.88%	57.14%
SOCIAL SCIENCES	565	582	574	3.01%	-1.37%	1.59%
TRANSPORTATION & MATERIAL MOVING	13	31	35	138.46%	12.90%	169.23%
VISUAL & PERFORMING ARTS	278	292	318	5.04%	8.90%	14.39%



**Table 5.04. Degrees Conferred:
All Community Colleges**

	1987/88	1988/89	1989/90	88-89	89-90	88-90
ALL	7,909	8,256	8,824	4.39%	6.88%	11.57%
<u>UNIVERSITY OR COLLEGE</u>						
BERKSHIRE COMMUNITY COLLEGE	357	400	398	12.04%	-0.50%	11.48%
BRISTOL COMMUNITY COLLEGE	549	525	601	-4.37%	14.48%	9.47%
BUNKER HILL COMMUNITY COLLEGE	500	576	629	15.20%	9.20%	25.80%
CAPE COD COMMUNITY COLLEGE	318	333	406	4.72%	21.92%	27.67%
GREENFIELD COMMUNITY COLLEGE	278	291	329	4.68%	13.06%	18.35%
HOLYOKE COMMUNITY COLLEGE	705	721	708	2.27%	-1.80%	0.43%
MASSACHUSETTS BAY COMMUNITY COLLEGE	528	526	579	-0.38%	10.08%	9.66%
MASSASOIT COMMUNITY COLLEGE	771	828	854	7.39%	3.14%	10.77%
MIDDLESEX COMMUNITY COLLEGE	711	714	761	0.42%	6.58%	7.03%
MT. WACHUSETT COMMUNITY COLLEGE	471	500	519	6.16%	3.80%	10.19%
NORTH SHORE COMMUNITY COLLEGE	625	706	696	12.96%	-1.42%	11.36%
NORTHERN ESSEX COMMUNITY COLLEGE	812	753	829	-7.27%	10.09%	2.09%
QUINSIGAMOND COMMUNITY COLLEGE	435	546	630	25.52%	15.38%	44.83%
ROXBURY COMMUNITY COLLEGE	156	135	194	-13.46%	43.70%	24.36%
SPRINGFIELD TECHNICAL COMMUNITY COLLEGE	693	702	691	1.30%	-1.57%	-0.29%
<u>RACE / ETHNICITY</u>						
NATIVE AMERICAN	29	28	28	-3.45%	0.00%	-3.45%
ASIAN	118	132	174	11.86%	31.82%	47.46%
BLACK	317	309	406	-2.52%	31.39%	28.08%
HISPANIC	144	195	205	35.42%	5.13%	42.36%
CAPE VERDEAN	14	24	20	71.43%	-16.67%	42.86%
WHITE	6,722	7,091	7,570	5.49%	6.76%	12.62%
NON-RESIDENT ALIEN	14	99	123	607.14%	24.24%	778.57%
UNKNOWN	551	378	298	-31.40%	-21.16%	-45.92%
<u>GENDER</u>						
MALE	2,787	2,887	3,197	3.59%	10.74%	14.71%
FEMALE	5,113	5,368	5,622	4.99%	4.73%	9.96%
UNKNOWN	9	1	5	-88.89%	400.00%	-44.44%
<u>TYPE OF AWARD</u>						
UNDERGRADUATE CERTIFICATES	567	741	816	30.69%	10.12%	43.92%
ASSOCIATE DEGREES	7,342	7,515	8,008	2.36%	6.56%	9.07%
<u>AGE</u>						
UNKNOWN	135	97	82	-28.15%	-15.46%	-39.26%
1 - 17	1	4	0	300.00%	-100.00%	-100.00%
18	22	40	13	81.82%	-67.50%	-40.91%
19	388	437	450	12.63%	2.97%	15.98%
20	887	1,028	1,085	15.90%	5.54%	22.32%
21	1,010	949	1,108	-6.04%	16.75%	9.70%
22 - 24	1,511	1,491	1,546	-1.32%	3.69%	2.32%
25 - 29	1,330	1,383	1,468	3.98%	6.15%	10.38%
30 - 34	977	1,009	1,105	3.28%	9.51%	13.10%
35 - 39	738	793	806	7.45%	1.64%	9.21%
40 - 44	452	554	601	22.57%	8.48%	32.96%
45 - 49	262	259	305	-1.15%	17.76%	16.41%
50 - 54	104	122	135	17.31%	10.66%	29.81%
55 - 59	49	39	61	-20.41%	56.41%	24.49%
60 - 64	16	31	28	93.75%	-9.68%	75.00%
65 - 69	14	13	16	-7.14%	23.08%	14.29%
70 +	13	7	15	-46.15%	114.29%	15.38%

**Table 5.04. Degrees Conferred:
All Community Colleges**

	1987/88	1988/89	1989/90	88-89	89-90	88-90
ALL	7,909	8,256	8,824	4.39%	6.88%	11.57%
PROGRAM AREA						
AGRIBUSINESS & AGRICULTURAL PRODUCTION	14	23	29	64.29%	26.09%	107.14%
AGRICULTURAL SCIENCES	3	4	4	33.33%	0.00%	33.33%
RENEWABLE NATURAL RESOURCES	7	6	14	-14.29%	133.33%	100.00%
AREA & ETHNIC STUDIES	0	0	2	(c)	(c)	(c)
BUSINESS & MANAGEMENT	1,807	1,814	1,779	0.39%	-1.93%	-1.55%
BUSINESS (ADMINISTRATIVE SUPPORT)	814	731	877	-10.20%	19.97%	7.74%
MARKETING & DISTRIBUTION	85	75	62	-11.76%	-17.33%	-27.06%
COMMUNICATIONS	20	18	20	-10.00%	11.11%	0.00%
COMMUNICATIONS TECHNOLOGIES	59	45	41	-23.73%	-8.89%	-30.51%
COMPUTER & INFORMATION SCIENCES	207	207	182	0.00%	-12.08%	-12.08%
CONSUMER, PERSONAL, & MISC. SERVICES	33	37	31	12.12%	-16.22%	-6.06%
EDUCATION	192	171	242	-10.94%	41.52%	26.04%
ENGINEERING	168	131	107	-22.02%	-18.32%	-36.31%
ENGINEERING & ENG. RELATED TECHNOLOGIES	582	608	624	4.47%	2.63%	7.22%
ALLIED HEALTH	810	942	1,041	16.30%	10.51%	28.52%
HEALTH SCIENCES	635	649	641	2.20%	-1.23%	0.94%
HOME ECONOMICS	8	0	0	-100.00%	(c)	-100.00%
VOCATIONAL HOME ECONOMICS	164	191	176	16.46%	-7.85%	7.32%
LAW	59	111	69	88.14%	-37.84%	16.95%
LETTERS	6	5	4	-16.67%	-20.00%	-33.33%
LIBERAL / GENERAL STUDIES	1,427	1,669	1,866	16.96%	11.80%	30.76%
LIBRARY & ARCHIVAL SCIENCES	1	0	0	-100.00%	(c)	-100.00%
MATHEMATICS	1	1	3	0.00%	200.00%	200.00%
MULTI/INTERDISCIPLINARY STUDIES	4	3	3	-25.00%	0.00%	-25.00%
PARKS & RECREATION	21	17	16	-19.05%	-5.88%	-23.81%
BASIC SKILLS	15	14	16	-6.67%	14.29%	6.67%
LEISURE & RECREATIONAL ACTIVITIES	16	0	0	-100.00%	(c)	-100.00%
PHYSICAL SCIENCES	6	0	2	-100.00%	(c)	-66.67%
SCIENCE TECHNOLOGIES	3	3	3	0.00%	0.00%	0.00%
PSYCHOLOGY	0	0	1	(c)	(c)	(c)
PROTECTIVE SERVICES	458	491	647	7.21%	31.77%	41.27%
PUBLIC AFFAIRS	43	41	40	-4.65%	-2.44%	-6.98%
CONSTRUCTION TRADES	2	2	2	0.00%	0.00%	0.00%
MECHANICS AND REPAIRERS	32	45	28	40.63%	-37.78%	-12.50%
PRECISION PRODUCTION	76	93	124	22.37%	33.33%	63.16%
TRANSPORTATION & MATERIAL MOVING	10	13	26	30.00%	100.00%	160.00%
VISUAL & PERFORMING ARTS	121	96	102	-20.66%	6.25%	-15.70%

